



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.
Assistant Commissioner

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

Bureau of Construction
January 7, 2019

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Beck & Bellucci, Inc. (Vendor 160421) of Franklin, NH on the basis of a low bid of \$10,086,473.29 for the replacement of the existing Roger's Rangers Red List Bridge that carries US 2 over the Connecticut River between Lancaster NH and Guildhall VT, from the date of Governor and Council approval through June 25, 2021 unless extended by the Department in accordance with the Standard Specifications. 73% Federal Funds and 27% Other Funds (SB367 Capital Investment).

Funding is available in State Fiscal Year 2019 and is contingent upon the availability and continued appropriation of funds in Fiscal Year 2020 and Fiscal Year 2021 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>
04-96-96-963515-3054			
Consolidated Federal Aid			
400-500870 Highway Contract Payments	\$5,000,000.00		\$2,388,328.15
04-96-96-963015-8910			
SB367 Capital Investment			
400-500870 Highway Contract Payments	\$1,250,000.00	\$1,448,145.14	

2. Further authorize that a contingency in the amount of \$504,323.66 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.

Funding is available as follows:	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>
04-96-96-963515-3054			
Consolidated Federal Aid			
400-500870 Highway Contract Payments			\$504,323.66

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan. This project involves the replacement of the existing Roger's Rangers Red List Bridge (Br. No. 111/129) that carries US 2 over the Connecticut River, and associated roadway approach improvements. The work begins 705 feet west of the bridge and extends easterly across the bridge for approximately 2450 feet. Roadway approach construction will also occur on approximately 321 feet along VT 102. The new two span bridge will be

400 feet long, constructed of steel plate girders, a reinforced concrete deck, and reinforced concrete substructures. This work includes the demolition, removal, and disposal of the existing steel truss bridge superstructure and masonry substructure. This project will remove the bridge from the State's Red List.

The existing 398 foot two span truss bridge was built in 1946, has a condition rating of 4 (poor), is posted E1, and is on the State's Red List. This bridge is currently priority number 4 on the State's R & R Bridge Priority List.

The contingency amount is proposed to be 5% of the contract amount to account for payment for latent conditions which may appear during construction of the project.

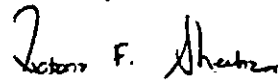
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. 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 is an Interstate Bridge with Vermont responsible for 24% of the project costs. New Hampshire is responsible for the balance (76%) of contract costs with \$5,000,000.00 (68% of NH's portion) paid with a Federal Fast Lane Grant and remaining 27% of the New Hampshire portion funded with revenue from SB367.

This contract has the concurrence of the Federal Highway Administration.

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

Sincerely,



Victoria F. Sheehan
Commissioner

VFS/md

Department Estimate: \$10,976,310.85

Contract Amount: \$10,086,473.29

Under Estimate: \$ 889,837.56

Attachments

November 13, 2018

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves the replacement of the existing Roger's Rangers Red List Bridge (Br. No. 111/129) that carries US 2 over the Connecticut River, and associated roadway approach improvements. The work begins 705 feet west of the bridge and extends easterly across the bridge for approximately 2450 feet. Roadway approach construction will also occur on approximately 321 feet along VT 102. The new two span bridge will be 400 long, constructed of steel plate girders, a reinforced concrete deck, and reinforced concrete substructures. This work includes the demolition, removal, and disposal of the existing steel truss bridge superstructure and masonry substructure. This project will remove the bridge from the State's Red List.

FEDERAL FUNDING: The New Hampshire portion of this project is 75% of the total construction cost, \$5 Million of this will be paid from a Federal Fast Lane Grant, and the remainder of the New Hampshire portion will be paid from State SB 367 funds. Vermont is responsible for the remaining 25%, utilizing their Federal funds.

CONTINGENCY: The contingency amount is proposed to be 5% of the contract amount to account for payment for latent conditions which may appear during construction of the project.

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

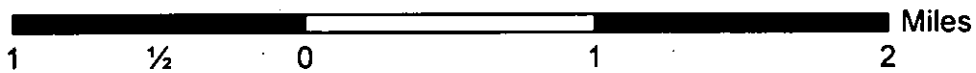
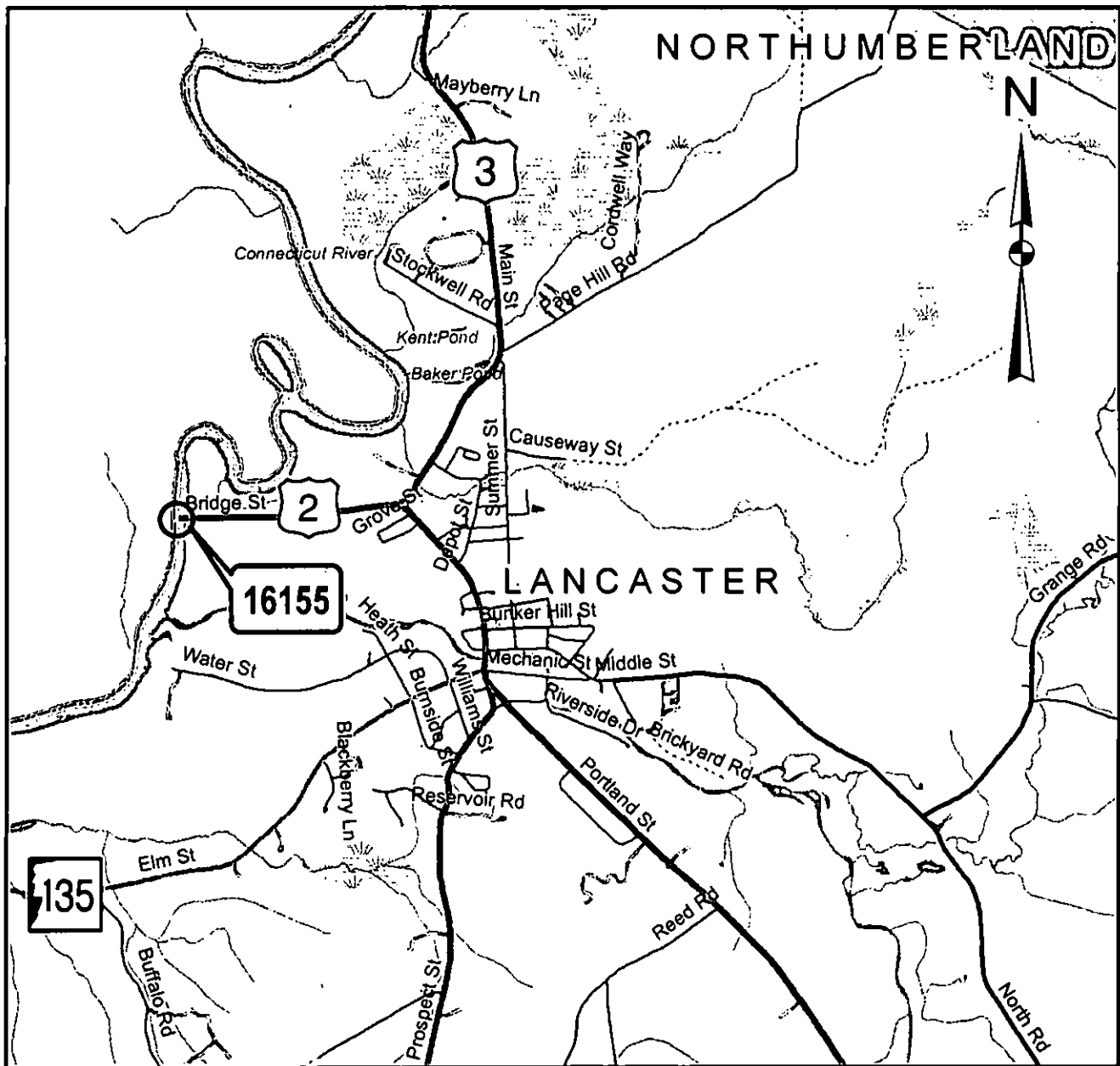
PROJECT EXPLANATION: The existing 398 foot two span truss bridge was built in 1946, has a condition rating of 4 (poor), is posted E1, and is on the State's Red List. This bridge is currently priority number 4 on the State's R & R Bridge Priority List.

TRAFFIC IMPLICATION: The majority of construction efforts will be offline, with traffic maintained on the existing bridge and roadway while the new bridge is being constructed. The remaining roadway construction will utilize daytime two-way, one lane traffic patterns. Traffic will be restored to two lanes (24' min travel way) at the end of each workday. Impacts and delays to traffic are anticipated to be minimal, as the majority of the work will be performed offline, away from traffic.

INTERMEDIATE COMPLETION DATE: The new bridge will be fully constructed, and have both lanes open to traffic by October 30, 2020.

FINAL COMPLETION DATE: June 25, 2021.

LANCASTER, NH - GUILDHALL, VT US 2 OVER CONNECTICUT RIVER

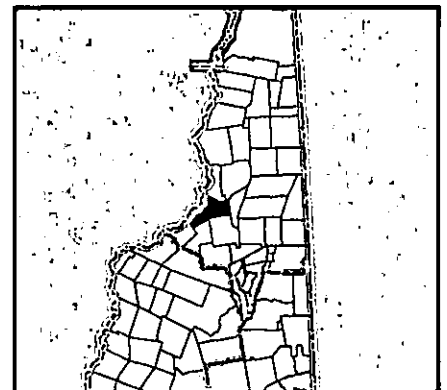


LEGEND

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

New Hampshire
DOT
Department of Transportation

State # 16155
Federal # A001 (159)
LOCATION MAP



ABC Bid Data

LANCASTER, NH - GUILDHALL, VT

1615E

A001(159)

PROJECT: LANCASTER, NH - GUILDHALL, VT

STATE PROJECT NUMBER: 16155

FED. PROJECT NUMBER: A001(159)

DATE BIDS OPEN: December 20, 2018,

SCOPE OF WORK: Bridge Replacement, US 2 over Connecticut River (Roger's Ranger's Bridge)

COMPLETION DATE: June 25, 2021

LOCATION: Coos

Awarded To: BECK & BELLUCCI, INC.
10 SALISBURY ROAD
FRANKLIN, NH 03235-0429

Amount: \$10,086,473.29

Award Date:

Certified by: PETER E. STAMNAS
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
BECK & BELLUCCI, INC. 10 SALISBURY ROAD, PO BOX 429, FRANKLIN, NH 03235-0429	\$10,086,473.29	A
CCS CONSTRUCTORS INC 138 MUNSON AVENUE, PO BOX 1030, MORRISVILLE VT 05661	\$10,543,695.75	B
SWETT E. D. INC. 8 INDUSTRIAL PARK DR, CONCORD NH 03301-8512	\$11,127,395.50	C
REED & REED GENERAL CONTRACTORS 275 RIVER ROAD, PO BOX 370, WOOLWICH ME 04579	\$11,244,497.70	D

Item No.	Description	Unit	Quantity	P&E		BECK & BELLUCCI, INC. 10 SALISBURY ROAD FRANKLIN, NH 03235-0429		CCS CONSTRUCTORS INC 138 MUNSIE AVENUE MORRISVILLE, VT 05661	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.21	REMOVING SMALL TREES	EA	18.00	\$250.00	\$4,500.00	\$325.00	\$5,850.00	\$100.00	\$1,800.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	146.00	\$25.00	\$3,650.00	\$8.45	\$1,233.70	\$10.00	\$1,460.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	408.00	\$25.00	\$10,200.00	\$8.45	\$3,447.80	\$12.00	\$4,896.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$300.00	\$300.00	\$350.00	\$350.00	\$1,500.00	\$1,500.00
202.6	CURB REMOVAL FOR SALVAGE	LF	700.00	\$3.00	\$2,100.00	\$7.00	\$4,900.00	\$10.00	\$7,000.00
202.7	REMOVAL OF GUARDRAIL	LF	539.00	\$2.00	\$1,078.00	\$2.25	\$1,212.75	\$7.00	\$3,773.00
202.8	REMOVAL OF FENCE	LF	27.00	\$4.00	\$108.00	\$10.00	\$270.00	\$20.00	\$540.00
203.1	COMMON EXCAVATION	CY	8,520.00	\$12.00	\$102,240.00	\$9.00	\$76,680.00	\$10.00	\$85,200.00
203.11	COMMON EXCAVATION - LRS	CY	1,650.00	\$25.00	\$41,250.00	\$15.14	\$24,981.00	\$12.00	\$19,800.00
203.5554	GUARDRAIL EAGRT PLATFORM, TL 3	U	1.00	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$1,100.00	\$1,100.00
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	1.00	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$1,400.00	\$1,400.00
203.5555	GUARDRAIL EAGRT PLATFORM, TL 2	U	1.00	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$1,100.00	\$1,100.00
203.55553	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2	U	1.00	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	17,420.00	\$10.00	\$174,200.00	\$8.20	\$142,844.00	\$15.00	\$261,300.00
203.7	REHANDLING SURCHARGE MATERIAL	CY	5,500.00	\$10.00	\$55,000.00	\$3.55	\$19,525.00	\$8.00	\$44,000.00
206.1	COMMON STRUCTURE EXCAVATION	CY	4,780.00	\$30.00	\$143,400.00	\$15.00	\$71,700.00	\$10.00	\$47,800.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	15.00	\$50.00	\$750.00	\$52.00	\$780.00	\$50.00	\$750.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	235.00	\$25.00	\$5,875.00	\$27.00	\$6,345.00	\$14.00	\$3,290.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	771.00	\$45.00	\$34,695.00	\$37.00	\$28,527.00	\$33.00	\$25,443.00
210.1	SETTLEMENT PLATFORM	EA	2.00	\$2,500.00	\$5,000.00	\$775.00	\$1,550.00	\$2,000.00	\$4,000.00
210.2	SETTLEMENT PLATFORM MONITORING	HR	80.00	\$100.00	\$8,000.00	\$65.00	\$5,200.00	\$125.00	\$10,000.00
214.	FINE GRADING	U	1.00	\$16,000.00	\$16,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
304.1	SAND (F)	CY	2,993.00	\$20.00	\$59,860.00	\$21.00	\$62,853.00	\$25.00	\$74,825.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	4,267.00	\$32.00	\$136,544.00	\$27.75	\$118,409.25	\$28.00	\$119,476.00
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	588.00	\$37.00	\$21,756.00	\$30.00	\$17,640.00	\$36.00	\$21,168.00
304.499	TEMPORARY CRUSHED STONE (FINE GRADATION)	CY	210.00	\$32.00	\$6,720.00	\$30.00	\$6,300.00	\$38.00	\$7,980.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	2,970.00	\$28.00	\$77,220.00	\$23.00	\$68,310.00	\$30.00	\$89,100.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	3,210.00	\$85.00	\$272,850.00	\$92.50	\$296,925.00	\$95.00	\$304,950.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	331.00	\$130.00	\$43,030.00	\$159.00	\$52,629.00	\$165.00	\$54,615.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	3,210.00	\$1.30	\$4,173.00	\$2.64	\$8,474.40	\$5.00	\$16,050.00

Item No.	Description	Unit	Quantity	P&E		BECK & BELLUCCI, INC. 19 SALISBURY ROAD FRANKLIN, NH 03235-0429		CCS CONSTRUCTORS INC 138 MINNISON AVENUE MORRISVILLE, VT 05661	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.6	PAVEMENT JOINT ADHESIVE	LF	10,600.00	\$0.25	\$2,650.00	\$0.30	\$3,180.00	\$0.50	\$5,300.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	1,239.00	\$2.00	\$2,478.00	\$0.30	\$371.70	\$2.00	\$2,478.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	66.00	\$150.00	\$12,900.00	\$215.00	\$16,490.00	\$170.00	\$14,620.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	15.00	\$155.00	\$2,325.00	\$250.00	\$3,750.00	\$300.00	\$4,500.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	685.00	\$5.00	\$2,925.00	\$6.35	\$3,714.75	\$15.00	\$8,775.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	27.50	\$130.00	\$3,575.00	\$215.00	\$5,912.50	\$250.00	\$6,875.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	385.00	\$5.00	\$1,925.00	\$40.00	\$15,400.00	\$40.00	\$15,400.00
417.412	RUMBLE STRIPS, 12" WIDE	LF	400.00	\$2.50	\$1,000.00	\$42.00	\$16,800.00	\$5.00	\$2,000.00
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$850,000.00	\$850,000.00	\$850,000.00	\$850,000.00	\$750,000.00	\$750,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$800,000.00	\$800,000.00	\$655,555.00	\$655,555.00	\$750,000.00	\$750,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$45,000.00	\$45,000.00	\$27,000.00	\$27,000.00	\$45,000.00	\$45,000.00
503.201	COFFERDAMS	U	1.00	\$180,000.00	\$180,000.00	\$214,000.00	\$214,000.00	\$175,000.00	\$175,000.00
503.202	COFFERDAMS	U	1.00	\$19,075.00	\$19,075.00	\$25,000.00	\$25,000.00	\$23,000.00	\$23,000.00
503.203	COFFERDAMS	U	1.00	\$20,025.00	\$20,025.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	451.00	\$45.00	\$20,295.00	\$22.00	\$9,922.00	\$15.00	\$6,765.00
504.2	ROCK BRIDGE EXCAVATION	CY	24.00	\$100.00	\$2,400.00	\$26.50	\$636.00	\$300.00	\$7,200.00
508.	STRUCTURAL FILL	CY	86.00	\$50.00	\$4,300.00	\$50.00	\$4,300.00	\$55.00	\$4,730.00
509.1	MOBILIZATION AND DEMOBILIZ. OF DRILLED SHAFT DRILLING EQUIPMENT	U	1.00	\$325,000.00	\$325,000.00	\$239,000.00	\$239,000.00	\$75,000.00	\$75,000.00
509.2	DRILLED SHAFT	LF	210.00	\$1,600.00	\$336,000.00	\$2,125.00	\$446,250.00	\$2,200.00	\$462,000.00
509.3	OBSTRUCTION REMOVAL	LF	15.00	\$2,000.00	\$30,000.00	\$3,000.00	\$45,000.00	\$6,000.00	\$90,000.00
509.4	ROCK SOCKET EXCAVATION	LF	60.00	\$2,000.00	\$120,000.00	\$3,170.00	\$190,200.00	\$7,000.00	\$420,000.00
509.51	CROSSHOLE SONIC LOGGING (CSL) TEST	EA	4.00	\$1,500.00	\$6,000.00	\$1,640.00	\$6,560.00	\$1,800.00	\$7,200.00
509.52	THERMAL IMAGE PROFILING (TIP) TEST	EA	4.00	\$1,500.00	\$6,000.00	\$8,700.00	\$34,800.00	\$9,000.00	\$36,000.00
509.52	DRILLED SHAFT REINFORCING STEEL	LB	51,316.00	\$1.50	\$76,974.00	\$1.10	\$56,447.60	\$1.50	\$76,974.00
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$40,000.00	\$40,000.00	\$158,000.00	\$158,000.00	\$65,000.00	\$65,000.00
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	4.00	\$4,000.00	\$16,000.00	\$4,000.00	\$16,000.00	\$2,500.00	\$10,000.00
510.51	FURNISHING & DRIVING STEEL BEARING PILES	LB	204,000.00	\$0.65	\$132,600.00	\$0.57	\$116,280.00	\$0.75	\$153,000.00
510.55	DRIVING-POINTS FOR STEEL BEARING PILES	EA	50.00	\$225.00	\$11,250.00	\$105.00	\$5,250.00	\$300.00	\$15,000.00
510.9	PILE SPLICES	EA	32.00	\$225.00	\$7,200.00	\$200.00	\$6,400.00	\$75.00	\$2,400.00
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	64.00	\$450.00	\$28,800.00	\$350.00	\$22,400.00	\$450.00	\$28,800.00
520.1	CONCRETE CLASS A	CY	6.00	\$550.00	\$3,300.00	\$1,500.00	\$9,000.00	\$1,250.00	\$7,500.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	453.00	\$725.00	\$328,425.00	\$600.00	\$271,800.00	\$700.00	\$317,100.00

Item No.	Description	Unit	Quantity	PS&E		BECK & BELLUCCI, INC. 10 SALISBURY ROAD FRANKLIN, NH 03235-0429		CCS CONSTRUCTORS INC 138 MURSON AVENUE MORRISVILLE, VT 05661	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
520.21	CONCRETE CLASS B, FOOTINGS (F)	CY	137.00	\$500.00	\$68,500.00	\$325.00	\$44,525.00	\$600.00	\$82,200.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	212.00	\$500.00	\$106,000.00	\$400.00	\$84,800.00	\$600.00	\$127,200.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	626.00	\$850.00	\$532,100.00	\$800.00	\$500,800.00	\$550.00	\$344,300.00
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	13,011.00	\$11.00	\$143,121.00	\$14.85	\$193,213.35	\$18.00	\$234,198.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	94.00	\$95.00	\$8,930.00	\$70.00	\$6,580.00	\$75.00	\$7,050.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	40.00	\$50.00	\$2,000.00	\$40.00	\$1,600.00	\$25.00	\$1,000.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	1,522.00	\$30.00	\$45,660.00	\$17.50	\$26,635.00	\$18.00	\$27,396.00
541.1	PVC WATERSTOPS, NH TYPE 1 (F)	LF	34.00	\$10.00	\$340.00	\$5.00	\$170.00	\$20.00	\$680.00
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	74.00	\$15.00	\$1,110.00	\$5.00	\$370.00	\$20.00	\$1,480.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	34.00	\$15.00	\$510.00	\$10.00	\$340.00	\$25.00	\$850.00
544.	REINFORCING STEEL (F)	LB	69,205.00	\$1.25	\$86,506.25	\$1.03	\$71,281.15	\$2.00	\$138,410.00
544.1	REINFORCING STEEL (ROADWAY)	LB	48.00	\$5.00	\$240.00	\$2.00	\$96.00	\$2.00	\$96.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	11,369.00	\$1.40	\$15,916.60	\$1.20	\$13,642.80	\$2.00	\$22,738.00
544.51	REINFORCING STEEL - STAINLESS STEEL (F)	LB	98,652.00	\$3.75	\$369,945.00	\$3.75	\$369,945.00	\$3.75	\$369,945.00
544.7	SYNTHETIC FIBER REINFORCEMENT (F)	LB	448.00	\$10.00	\$4,480.00	\$8.00	\$3,584.00	\$9.00	\$4,032.00
547.	SHEAR CONNECTORS (F)	EA	4,842.00	\$5.00	\$24,210.00	\$7.10	\$34,378.20	\$5.00	\$24,210.00
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	6.00	\$2,500.00	\$15,000.00	\$4,500.00	\$27,000.00	\$4,000.00	\$24,000.00
548.22	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	6.00	\$3,500.00	\$21,000.00	\$4,500.00	\$27,000.00	\$4,000.00	\$24,000.00
550.1	STRUCTURAL STEEL (F)	LB	1,196,340.00	\$2.10	\$2,512,314.00	\$1.60	\$1,914,144.00	\$1.80	\$2,153,412.00
550.2	BRIDGE SHOES (F)	EA	6.00	\$2,300.00	\$13,800.00	\$3,400.00	\$20,400.00	\$3,000.00	\$18,000.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	34.00	\$130.00	\$4,420.00	\$120.00	\$4,080.00	\$120.00	\$4,080.00
561.30	PREFABRICATED FINGER EXPANSION JOINT (F)	LF	47.00	\$1,600.00	\$75,200.00	\$1,700.00	\$79,900.00	\$1,800.00	\$84,600.00
562.1	SILICONE JOINT SEALANT (F)	LF	263.00	\$20.00	\$5,260.00	\$20.00	\$5,260.00	\$20.00	\$5,260.00
563.23	BRIDGE RAIL T3	LF	404.00	\$135.00	\$54,540.00	\$155.00	\$62,620.00	\$150.00	\$60,600.00
563.243	BRIDGE RAIL T4 WITH SNOW SCREENING	LF	404.00	\$200.00	\$80,800.00	\$198.00	\$79,992.00	\$190.00	\$76,760.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	2.00	\$6,000.00	\$12,000.00	\$5,777.00	\$11,554.00	\$6,000.00	\$12,000.00
565.242	BRIDGE APPROACH RAIL T4 (STEEL POSTS)	U	2.00	\$6,500.00	\$13,000.00	\$7,555.00	\$15,110.00	\$7,500.00	\$15,000.00
583.3	RIPRAP, CLASS III	CY	475.00	\$55.00	\$26,125.00	\$48.00	\$22,800.00	\$60.00	\$28,500.00
585.3	STONE FILL, CLASS C	CY	95.00	\$50.00	\$4,750.00	\$62.00	\$5,890.00	\$60.00	\$5,700.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	750.00	\$5.00	\$3,750.00	\$1.38	\$1,035.00	\$3.00	\$2,250.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	340.00	\$2.00	\$680.00	\$1.95	\$663.00	\$4.00	\$1,360.00
603.0001	VIDEO INSPECTION	LF	865.00	\$1.50	\$1,297.50	\$3.18	\$2,750.70	\$2.00	\$1,730.00

Item No.	Description	Unit	Quantity	P&A		BECK & BELLUCCI INC. 19 SALISBURY ROAD FRANKLIN, NH 03235-8429		CCS CONSTRUCTORS INC 138 MUNSON AVENUE MORRISVILLE, VT 05661	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
603.00215	15" R.C. PIPE, 2000D	LF	420.00	\$55.00	\$23,100.00	\$61.50	\$25,830.00	\$60.00	\$25,200.00
603.00218	18" R.C. PIPE, 2000D	LF	188.00	\$75.00	\$14,850.00	\$68.85	\$13,186.70	\$85.00	\$16,830.00
603.34112	12" STEEL END SECTIONS	EA	6.00	\$250.00	\$1,500.00	\$211.00	\$1,266.00	\$300.00	\$1,800.00
603.34124	24" STEEL END SECTIONS	EA	1.00	\$400.00	\$400.00	\$370.00	\$370.00	\$500.00	\$500.00
603.50012	12" PIPE FOR DRIVES & MINOR APPROACHES	LF	245.00	\$60.00	\$14,700.00	\$42.00	\$10,290.00	\$38.00	\$9,310.00
603.99016	15" TEMPORARY DRAINAGE PIPE	LF	83.00	\$60.00	\$4,980.00	\$58.00	\$4,814.00	\$60.00	\$4,980.00
604.0007	POLYETHYLENE LINER	EA	8.00	\$210.00	\$1,680.00	\$225.00	\$1,800.00	\$225.00	\$1,800.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	11.00	\$2,200.00	\$24,200.00	\$2,460.00	\$27,060.00	\$2,800.00	\$30,800.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	2.00	\$2,600.00	\$5,200.00	\$3,100.00	\$6,200.00	\$3,000.00	\$6,000.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	2.00	\$2,200.00	\$4,400.00	\$2,800.00	\$5,600.00	\$3,000.00	\$6,000.00
606.18001	31" W-BEAM GUARDRAIL WITH 6" OFFSET BLOCK (STEEL POST)	LF	562.50	\$18.00	\$10,125.00	\$23.50	\$13,218.75	\$25.00	\$14,062.50
608.24	4" CONCRETE SIDEWALK (F)	SY	85.00	\$50.00	\$4,250.00	\$50.00	\$4,250.00	\$75.00	\$6,375.00
609.01	STRAIGHT GRANITE CURB	LF	496.00	\$35.00	\$17,360.00	\$36.50	\$18,104.00	\$55.00	\$27,280.00
609.5	RESET GRANITE CURB	LF	57.00	\$15.00	\$855.00	\$36.00	\$2,052.00	\$50.00	\$2,850.00
611.52015	1-1/2" CURB STOP WITH BOX	EA	1.00	\$800.00	\$800.00	\$1,050.00	\$1,050.00	\$1,000.00	\$1,000.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	114.70	\$100.00	\$11,470.00	\$250.00	\$28,675.00	\$50.00	\$5,735.00
615.0201	TRAFFIC SIGN TYPE B	SF	25.75	\$70.00	\$1,802.50	\$46.50	\$1,197.38	\$65.00	\$1,673.75
615.023	REMOVING TRAFFIC SIGN TYPE B	U	3.00	\$20.00	\$60.00	\$370.00	\$1,110.00	\$100.00	\$300.00
615.0301	TRAFFIC SIGN TYPE C	SF	98.50	\$40.00	\$3,940.00	\$46.50	\$4,580.25	\$65.00	\$6,402.50
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	24.00	\$20.00	\$480.00	\$68.00	\$1,632.00	\$40.00	\$960.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	8.00	\$200.00	\$1,600.00	\$238.00	\$1,904.00	\$150.00	\$1,200.00
615.0601	TRAFFIC SIGN TYPE CC	SF	61.50	\$18.00	\$1,107.00	\$13.20	\$811.80	\$30.00	\$1,845.00
618.7	FLAGGERS	HR	8,400.00	\$25.00	\$210,000.00	\$10.00	\$84,000.00	\$20.00	\$168,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$220,000.00	\$220,000.00	\$185,000.00	\$185,000.00	\$35,000.00	\$35,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$8,000.00	\$32,000.00	\$7,500.00	\$30,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	17.00	\$5.00	\$85.00	\$5.30	\$90.10	\$5.00	\$85.00
621.31	SINGLE DELINEATOR WITH POST	EA	50.00	\$45.00	\$2,250.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$50.00	\$100.00	\$55.00	\$110.00	\$55.00	\$110.00
622.1	STEEL WITNESS MARKERS	EA	4.00	\$30.00	\$120.00	\$36.97	\$147.88	\$50.00	\$200.00
622.2	CONCRETE BOUNDS	EA	3.00	\$300.00	\$900.00	\$400.00	\$1,200.00	\$500.00	\$1,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	388.00	\$1.50	\$582.00	\$5.30	\$2,056.40	\$5.00	\$1,940.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	34,500.00	\$0.25	\$8,625.00	\$0.26	\$8,970.00	\$1.00	\$34,500.00

Item No.	Description	Unit	Quantity	PS&E		BECK & BELLUCCI INC. 16 SALESBURY ROAD FRANKLIN, NH 03235-0429		CCS CONSTRUCTORS INC 138 MUNKSON AVENUE MORRISVILLE, VT 05661	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.0124	RETROREFLECTIVE PAINT PAVE. MARKING, 24" LINE	LF	22.00	\$2.50	\$55.00	\$6.34	\$139.48	\$12.00	\$264.00
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	22.00	\$8.00	\$176.00	\$10.50	\$231.00	\$8.00	\$176.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	22.20	\$10.00	\$222.00	\$10.50	\$233.10	\$15.00	\$333.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	6,200.00	\$0.60	\$3,120.00	\$1.06	\$5,512.00	\$3.00	\$15,600.00
641.	LOAM	CY	1,300.00	\$30.00	\$39,000.00	\$28.00	\$36,400.00	\$30.00	\$39,000.00
644.65	RIPARIAN SEED MIX	LB	34.00	\$50.00	\$1,700.00	\$47.00	\$1,598.00	\$10.00	\$340.00
645.12	TEMPORARY MULCH	A	6.00	\$1,000.00	\$5,000.00	\$1,050.00	\$5,250.00	\$1,200.00	\$6,000.00
645.3	EROSION STONE	TON	228.00	\$28.00	\$6,412.00	\$33.00	\$7,557.00	\$35.00	\$8,015.00
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	15,330.00	\$1.75	\$26,827.50	\$2.10	\$32,193.00	\$2.00	\$30,660.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	2,250.00	\$1.75	\$3,937.50	\$2.00	\$4,500.00	\$3.00	\$6,750.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	555.00	\$6.00	\$3,330.00	\$6.70	\$3,718.50	\$5.00	\$2,775.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$8.00	\$800.00	\$13.50	\$1,350.00	\$25.00	\$2,500.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,130.00	\$4.00	\$4,520.00	\$5.00	\$5,650.00	\$5.00	\$5,650.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	158.00	\$4.00	\$632.00	\$4.00	\$632.00	\$8.00	\$1,264.00
645.531	SILT FENCE	LF	4,050.00	\$2.50	\$10,125.00	\$5.25	\$21,262.50	\$3.00	\$12,150.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00	\$4,500.00	\$4,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	416.00	\$85.00	\$27,040.00	\$135.00	\$56,160.00	\$45.00	\$18,720.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	5.00	\$2,100.00	\$10,500.00	\$5,520.00	\$27,600.00	\$2,200.00	\$11,000.00
647.1	HUMUS	CY	670.00	\$20.00	\$13,400.00	\$8.90	\$5,963.00	\$12.00	\$8,040.00
650.2	LANDSCAPING	U	1.00	\$5,000.00	\$5,000.00	\$20,780.00	\$20,780.00	\$8,600.00	\$8,600.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$200.00	\$200.00	\$325.00	\$325.00	\$400.00	\$400.00
670.95	TEMPORARY SAFETY FENCE	LF	430.00	\$5.20	\$2,236.00	\$2.90	\$1,247.00	\$4.00	\$1,720.00
692.	MOBILIZATION	U	1.00	\$975,000.00	\$975,000.00	\$900,000.00	\$900,000.00	\$900,000.00	\$900,000.00
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.00	\$1.00	\$600.00	\$1.00	\$600.00	\$1.00	\$600.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,000.00	\$2,000.00	\$740.00	\$740.00	\$1,800.00	\$1,800.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,000.00	\$5,000.00	\$2,600.00	\$2,600.00	\$3,000.00	\$3,000.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$10,000.00	\$10,000.00	\$500.00	\$500.00	\$7,500.00	\$7,500.00
698.12	FIELD OFFICE TYPE B	MON	30.00	\$2,000.00	\$60,000.00	\$2,000.00	\$60,000.00	\$800.00	\$24,000.00
698.2	PHYSICAL TESTING LABORATORY	MON	28.00	\$850.00	\$23,800.00	\$200.00	\$5,600.00	\$1,000.00	\$28,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00

Item No.	Description	Unit	Quantity	PS&E		BECK & BELLUCCI, INC. 19 SALISBURY ROAD FRANKLIN, NH 03235-0429		CCS CONSTRUCTORS INC 138 MUNSON AVENUE MORRISVILLE, VT 05661	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	99,650.00	\$1.00	\$99,650.00	\$1.00	\$99,650.00	\$1.00	\$99,650.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	5,460.00	\$1.00	\$5,460.00	\$1.00	\$5,460.00	\$1.00	\$5,460.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	36,020.00	\$1.00	\$36,020.00	\$1.00	\$36,020.00	\$1.00	\$36,020.00
Totals:				\$10,976,310.85		\$10,088,473.29		\$10,543,695.75	
Alt. Totals:									
Totals:				\$10,976,310.85		\$10,088,473.29		\$10,543,695.75	

Item No.	Description	Unit	Quantity	PS&E		SWETT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-4512		NEED & NEED GENERAL CONTRACTORS 275 RIVER ROAD WOOLWICH, ME 04079	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.21	REMOVING SMALL TREES	EA	18.00	\$250.00	\$4,500.00	\$350.00	\$6,300.00	\$305.00	\$5,490.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	148.00	\$25.00	\$3,650.00	\$3.00	\$438.00	\$8.00	\$1,168.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	408.00	\$25.00	\$10,200.00	\$3.00	\$1,224.00	\$8.00	\$3,264.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$300.00	\$300.00	\$500.00	\$500.00	\$350.00	\$350.00
202.6	CURB REMOVAL FOR SALVAGE	LF	700.00	\$3.00	\$2,100.00	\$8.00	\$5,600.00	\$7.00	\$4,900.00
202.7	REMOVAL OF GUARDRAIL	LF	539.00	\$2.00	\$1,078.00	\$2.00	\$1,078.00	\$2.00	\$1,078.00
202.8	REMOVAL OF FENCE	LF	27.00	\$4.00	\$108.00	\$5.00	\$135.00	\$9.00	\$243.00
203.1	COMMON EXCAVATION	CY	8,520.00	\$12.00	\$102,240.00	\$9.50	\$80,940.00	\$8.00	\$78,680.00
203.11	COMMON EXCAVATION - LRS	CY	1,650.00	\$25.00	\$41,250.00	\$10.15	\$16,747.50	\$15.00	\$24,750.00
203.5554	GUARDRAIL EAGRT PLATFORM, TL 3	U	1.00	\$1,200.00	\$1,200.00	\$1,150.00	\$1,150.00	\$1,200.00	\$1,200.00
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	1.00	\$1,200.00	\$1,200.00	\$1,150.00	\$1,150.00	\$1,200.00	\$1,200.00
203.5555	GUARDRAIL EAGRT PLATFORM, TL 2	U	1.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00
203.55553	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2	U	1.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	17,420.00	\$10.00	\$174,200.00	\$11.65	\$202,943.00	\$8.00	\$139,360.00
203.7	REHANDLING SURCHARGE MATERIAL	CY	5,500.00	\$10.00	\$55,000.00	\$8.55	\$47,025.00	\$3.50	\$19,250.00
206.1	COMMON STRUCTURE EXCAVATION	CY	4,780.00	\$30.00	\$143,400.00	\$10.50	\$50,190.00	\$14.00	\$66,920.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	15.00	\$50.00	\$750.00	\$80.00	\$1,200.00	\$50.00	\$750.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	235.00	\$25.00	\$5,875.00	\$29.00	\$6,815.00	\$25.00	\$5,875.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	771.00	\$45.00	\$34,695.00	\$44.15	\$34,039.65	\$36.00	\$27,756.00
210.1	SETTLEMENT PLATFORM	EA	2.00	\$2,500.00	\$5,000.00	\$850.00	\$1,700.00	\$2,000.00	\$4,000.00
210.2	SETTLEMENT PLATFORM MONITORING	HR	80.00	\$100.00	\$8,000.00	\$85.00	\$6,800.00	\$85.00	\$6,800.00
214.	FINE GRADING	U	1.00	\$16,000.00	\$16,000.00	\$26,500.00	\$26,500.00	\$20,000.00	\$20,000.00
304.1	SAND (F)	CY	2,993.00	\$20.00	\$59,860.00	\$27.50	\$82,307.50	\$20.00	\$59,860.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	4,267.00	\$32.00	\$136,544.00	\$32.50	\$138,677.50	\$26.00	\$110,942.00
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	588.00	\$37.00	\$21,756.00	\$42.25	\$24,843.00	\$28.00	\$16,464.00
304.499	TEMPORARY CRUSHED STONE (FINE GRADATION)	CY	210.00	\$32.00	\$6,720.00	\$43.20	\$9,072.00	\$28.00	\$5,880.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	2,970.00	\$26.00	\$77,220.00	\$28.50	\$84,645.00	\$22.00	\$65,340.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	3,210.00	\$85.00	\$272,850.00	\$85.00	\$272,850.00	\$85.00	\$272,850.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	331.00	\$130.00	\$43,030.00	\$150.00	\$49,650.00	\$150.00	\$49,650.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	3,210.00	\$1.30	\$4,173.00	\$2.50	\$8,025.00	\$2.50	\$8,025.00

Item No.	Description	Unit	Quantity	PS&E		SWETT, E. D. INC. 3 INDUSTRIAL PARK DR CONCORD, NH 03301-4512		REED & REED GENERAL CONTRACTORS 275 RIVER ROAD WOOLWICH, ME 04578	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.6	PAVEMENT JOINT ADHESIVE	LF	10,600.00	\$0.25	\$2,650.00	\$0.70	\$7,420.00	\$0.25	\$2,650.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	1,239.00	\$2.00	\$2,478.00	\$1.50	\$1,858.50	\$0.25	\$309.75
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	88.00	\$150.00	\$12,900.00	\$200.00	\$17,200.00	\$200.00	\$17,200.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	15.00	\$155.00	\$2,325.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	585.00	\$5.00	\$2,925.00	\$5.00	\$2,925.00	\$5.00	\$2,925.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	27.50	\$130.00	\$3,575.00	\$200.00	\$5,500.00	\$200.00	\$5,500.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	385.00	\$5.00	\$1,925.00	\$30.00	\$11,550.00	\$30.00	\$11,550.00
417.412	RUMBLE STRIPS, 12" WIDE	LF	400.00	\$2.50	\$1,000.00	\$25.00	\$10,000.00	\$1.00	\$400.00
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$850,000.00	\$850,000.00	\$1,200,000.00	\$1,200,000.00	\$1,050,000.00	\$1,050,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$800,000.00	\$800,000.00	\$600,000.00	\$600,000.00	\$650,000.00	\$650,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$45,000.00	\$45,000.00	\$25,000.00	\$25,000.00	\$150,000.00	\$150,000.00
503.201	COFFERDAMS	U	1.00	\$180,000.00	\$180,000.00	\$200,000.00	\$200,000.00	\$300,000.00	\$300,000.00
503.202	COFFERDAMS	U	1.00	\$19,075.00	\$19,075.00	\$75,000.00	\$75,000.00	\$30,000.00	\$30,000.00
503.203	COFFERDAMS	U	1.00	\$20,025.00	\$20,025.00	\$75,000.00	\$75,000.00	\$30,000.00	\$30,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	451.00	\$45.00	\$20,295.00	\$21.50	\$9,696.50	\$21.00	\$9,471.00
504.2	ROCK BRIDGE EXCAVATION	CY	24.00	\$100.00	\$2,400.00	\$140.00	\$3,360.00	\$25.00	\$600.00
508.	STRUCTURAL FILL	CY	88.00	\$50.00	\$4,300.00	\$53.00	\$4,558.00	\$48.00	\$4,128.00
509.1	MOBILIZATION AND DEMOBILIZ. OF DRILLED SHAFT DRILLING EQUIPMENT	U	1.00	\$325,000.00	\$325,000.00	\$250,000.00	\$250,000.00	\$450,000.00	\$450,000.00
509.2	DRILLED SHAFT	LF	210.00	\$1,600.00	\$336,000.00	\$2,500.00	\$525,000.00	\$3,200.00	\$672,000.00
509.3	OBSTRUCTION REMOVAL	LF	15.00	\$2,000.00	\$30,000.00	\$1,000.00	\$15,000.00	\$3,000.00	\$45,000.00
509.4	ROCK SOCKET EXCAVATION	LF	60.00	\$2,000.00	\$120,000.00	\$4,000.00	\$240,000.00	\$3,000.00	\$180,000.00
509.51	CROSSHOLE SONIC LOGGING (CSL) TEST	EA	4.00	\$1,500.00	\$6,000.00	\$4,300.00	\$17,200.00	\$1,600.00	\$6,400.00
509.52	THERMAL IMAGE PROFILING (TIP) TEST	EA	4.00	\$1,500.00	\$6,000.00	\$6,000.00	\$24,000.00	\$8,300.00	\$33,200.00
509.62	DRILLED SHAFT REINFORCING STEEL	LB	51,316.00	\$1.50	\$76,974.00	\$1.55	\$79,539.80	\$1.00	\$51,316.00
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$40,000.00	\$40,000.00	\$100,000.00	\$100,000.00	\$15,000.00	\$15,000.00
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	4.00	\$4,000.00	\$16,000.00	\$2,725.00	\$10,900.00	\$4,500.00	\$18,000.00
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	204,000.00	\$0.65	\$132,600.00	\$0.63	\$128,520.00	\$1.60	\$326,400.00
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	50.00	\$225.00	\$11,250.00	\$200.00	\$10,000.00	\$105.00	\$5,250.00
510.9	PILE SPLICES	EA	32.00	\$225.00	\$7,200.00	\$50.00	\$1,600.00	\$350.00	\$11,200.00
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	64.00	\$450.00	\$28,800.00	\$450.00	\$28,800.00	\$700.00	\$44,800.00
520.1	CONCRETE CLASS A	CY	6.00	\$550.00	\$3,300.00	\$885.00	\$5,310.00	\$1,300.00	\$7,800.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	453.00	\$725.00	\$328,425.00	\$600.00	\$271,800.00	\$1,100.00	\$498,300.00

Item No.	Description	Unit	Quantity	PS&E		SWETT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-4512		REED & REED GENERAL CONTRACTORS 275 RIVER ROAD WOOLWICH, ME 04578	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
520.21	CONCRETE CLASS B, FOOTINGS (F)	CY	137.00	\$500.00	\$68,500.00	\$350.00	\$47,950.00	\$550.00	\$75,350.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	212.00	\$500.00	\$106,000.00	\$400.00	\$84,800.00	\$600.00	\$127,200.00
520.7002	CONCRETE BRIDGE DECK (OC/QA) (F)	CY	626.00	\$850.00	\$532,100.00	\$850.00	\$532,100.00	\$925.00	\$579,050.00
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	13,011.00	\$11.00	\$143,121.00	\$20.00	\$260,220.00	\$16.00	\$208,176.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	94.00	\$95.00	\$8,930.00	\$65.00	\$6,110.00	\$150.00	\$14,100.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	40.00	\$50.00	\$2,000.00	\$50.00	\$2,000.00	\$90.00	\$3,600.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	1,522.00	\$30.00	\$45,660.00	\$20.00	\$30,440.00	\$19.00	\$28,918.00
541.1	PVC WATERSTOPS, NH TYPE 1 (F)	LF	34.00	\$10.00	\$340.00	\$5.00	\$170.00	\$10.00	\$340.00
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	74.00	\$15.00	\$1,110.00	\$10.00	\$740.00	\$12.00	\$888.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	34.00	\$15.00	\$510.00	\$10.00	\$340.00	\$15.00	\$510.00
544.	REINFORCING STEEL (F)	LB	69,205.00	\$1.25	\$86,506.25	\$1.25	\$86,506.25	\$0.92	\$63,668.60
544.1	REINFORCING STEEL (ROADWAY)	LB	48.00	\$5.00	\$240.00	\$3.00	\$144.00	\$2.00	\$96.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	11,369.00	\$1.40	\$15,916.60	\$1.35	\$15,348.15	\$1.15	\$13,074.35
544.51	REINFORCING STEEL - STAINLESS STEEL (F)	LB	98,652.00	\$3.75	\$369,945.00	\$3.85	\$379,810.20	\$3.50	\$345,282.00
544.7	SYNTHETIC FIBER REINFORCEMENT (F)	LB	448.00	\$10.00	\$4,480.00	\$9.00	\$4,032.00	\$1.25	\$560.00
547.	SHEAR CONNECTORS (F)	EA	4,842.00	\$5.00	\$24,210.00	\$6.00	\$29,052.00	\$6.25	\$30,262.50
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	6.00	\$2,500.00	\$15,000.00	\$5,000.00	\$30,000.00	\$4,500.00	\$27,000.00
548.22	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	6.00	\$3,500.00	\$21,000.00	\$5,000.00	\$30,000.00	\$4,500.00	\$27,000.00
550.1	STRUCTURAL STEEL (F)	LB	1,196,340.00	\$2.10	\$2,512,314.00	\$1.87	\$2,237,155.80	\$1.55	\$1,854,327.00
550.2	BRIDGE SHOES (F)	EA	6.00	\$2,300.00	\$13,800.00	\$4,000.00	\$24,000.00	\$5,500.00	\$33,000.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	34.00	\$130.00	\$4,420.00	\$125.00	\$4,250.00	\$112.00	\$3,808.00
561.30	PREFABRICATED FINGER EXPANSION JOINT (F)	LF	47.00	\$1,600.00	\$75,200.00	\$2,000.00	\$94,000.00	\$1,900.00	\$89,300.00
562.1	SILICONE JOINT SEALANT (F)	LF	263.00	\$20.00	\$5,260.00	\$15.00	\$3,945.00	\$24.00	\$6,312.00
563.23	BRIDGE RAIL T3	LF	404.00	\$135.00	\$54,540.00	\$160.00	\$64,640.00	\$145.00	\$58,580.00
563.243	BRIDGE RAIL T4 WITH SNOW SCREENING	LF	404.00	\$200.00	\$80,800.00	\$210.00	\$84,840.00	\$186.00	\$75,144.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	2.00	\$6,000.00	\$12,000.00	\$7,500.00	\$15,000.00	\$5,500.00	\$11,000.00
565.242	BRIDGE APPROACH RAIL T4 (STEEL POSTS)	U	2.00	\$6,500.00	\$13,000.00	\$9,000.00	\$18,000.00	\$7,200.00	\$14,400.00
583.3	RIPRAP, CLASS III	CY	475.00	\$55.00	\$26,125.00	\$58.00	\$27,550.00	\$46.00	\$21,850.00
585.3	STONE FILL, CLASS C	CY	95.00	\$50.00	\$4,750.00	\$34.50	\$3,277.50	\$59.00	\$5,605.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	750.00	\$5.00	\$3,750.00	\$2.00	\$1,500.00	\$1.50	\$1,125.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	340.00	\$2.00	\$680.00	\$2.00	\$680.00	\$2.00	\$680.00
603.0001	VIDEO INSPECTION	LF	885.00	\$1.50	\$1,297.50	\$3.00	\$2,595.00	\$3.00	\$2,595.00

Item No.	Description	Unit	Quantity	PS&E		SWETT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8512		REED & REED GENERAL CONTRACTORS 275 RIVER ROAD WOOLWICH, ME 04878	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
603.00215	15" R.C. PIPE, 20000	LF	420.00	\$55.00	\$23,100.00	\$54.00	\$22,680.00	\$60.00	\$25,200.00
603.00218	18" R.C. PIPE, 20000	LF	198.00	\$75.00	\$14,850.00	\$82.00	\$16,218.00	\$65.00	\$12,870.00
603.34112	12" STEEL END SECTIONS	EA	8.00	\$250.00	\$1,500.00	\$185.00	\$1,110.00	\$200.00	\$1,200.00
603.34124	24" STEEL END SECTIONS	EA	1.00	\$400.00	\$400.00	\$350.00	\$350.00	\$350.00	\$350.00
603.50012	12" PIPE FOR DRIVES & MINOR APPROACHES	LF	245.00	\$60.00	\$14,700.00	\$52.00	\$12,740.00	\$40.00	\$9,800.00
603.99015	15" TEMPORARY DRAINAGE PIPE	LF	83.00	\$60.00	\$4,980.00	\$84.00	\$6,972.00	\$55.00	\$4,565.00
604.0007	POLYETHYLENE LINER	EA	8.00	\$210.00	\$1,680.00	\$175.00	\$1,400.00	\$213.00	\$1,704.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	11.00	\$2,200.00	\$24,200.00	\$1,900.00	\$20,900.00	\$2,400.00	\$26,400.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	2.00	\$2,600.00	\$5,200.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 2) (STEEL POST)	U	2.00	\$2,200.00	\$4,400.00	\$3,000.00	\$6,000.00	\$2,700.00	\$5,400.00
606.18001	31" W-BEAM GUARDRAIL WITH 6" OFFSET BLOCK (STEEL POST)	LF	562.50	\$18.00	\$10,125.00	\$22.00	\$12,375.00	\$23.00	\$12,937.50
608.24	4" CONCRETE SIDEWALK (F)	SY	85.00	\$50.00	\$4,250.00	\$50.00	\$4,250.00	\$50.00	\$4,250.00
609.01	STRAIGHT GRANITE CURB	LF	498.00	\$35.00	\$17,380.00	\$27.65	\$13,714.40	\$32.00	\$15,872.00
609.5	RESET GRANITE CURB	LF	57.00	\$15.00	\$855.00	\$17.00	\$969.00	\$34.00	\$1,938.00
611.52015	1-1/2" CURB STOP WITH BOX	EA	1.00	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	114.70	\$100.00	\$11,470.00	\$100.00	\$11,470.00	\$100.00	\$11,470.00
615.0201	TRAFFIC SIGN TYPE B	SF	25.75	\$70.00	\$1,802.50	\$50.00	\$1,287.50	\$50.00	\$1,287.50
615.023	REMOVING TRAFFIC SIGN TYPE B	U	3.00	\$20.00	\$60.00	\$500.00	\$1,500.00	\$345.00	\$1,035.00
615.0301	TRAFFIC SIGN TYPE C	SF	98.50	\$40.00	\$3,940.00	\$50.00	\$4,925.00	\$89.00	\$8,766.50
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	24.00	\$20.00	\$480.00	\$25.00	\$600.00	\$50.00	\$1,200.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	8.00	\$200.00	\$1,600.00	\$100.00	\$800.00	\$375.00	\$3,000.00
615.0601	TRAFFIC SIGN TYPE CC	SF	61.50	\$18.00	\$1,107.00	\$25.00	\$1,537.50	\$32.00	\$1,968.00
618.7	FLAGGERS	HR	8,400.00	\$25.00	\$210,000.00	\$15.00	\$126,000.00	\$20.00	\$168,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$220,000.00	\$220,000.00	\$100,000.00	\$100,000.00	\$300,000.00	\$300,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	\$16,000.00	\$64,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	17.00	\$5.00	\$85.00	\$5.00	\$85.00	\$5.00	\$85.00
621.31	SINGLE DELINEATOR WITH POST	EA	50.00	\$45.00	\$2,250.00	\$38.00	\$1,900.00	\$37.00	\$1,850.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$50.00	\$100.00	\$45.00	\$90.00	\$39.00	\$78.00
622.1	STEEL WITNESS MARKERS	EA	4.00	\$30.00	\$120.00	\$50.00	\$200.00	\$30.00	\$120.00
622.2	CONCRETE BOUNDS	EA	3.00	\$300.00	\$900.00	\$350.00	\$1,050.00	\$250.00	\$750.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	388.00	\$1.50	\$582.00	\$2.00	\$776.00	\$5.00	\$1,940.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	34,500.00	\$0.25	\$8,625.00	\$0.25	\$8,625.00	\$0.25	\$8,625.00

Item No.	Description	Unit	Quantity	P&E		BHEIT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-4512		REED & REED GENERAL CONTRACTORS 275 RIVER ROAD WOOLWICH, ME 04579	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.0124	RETROREFLECTIVE PAINT PAVE. MARKING, 24" LINE	LF	22.00	\$2.50	\$55.00	\$6.00	\$132.00	\$6.00	\$132.00
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	22.00	\$8.00	\$176.00	\$10.00	\$220.00	\$10.00	\$220.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	22.20	\$10.00	\$222.00	\$10.00	\$222.00	\$10.00	\$222.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	5,200.00	\$0.80	\$3,120.00	\$1.00	\$5,200.00	\$1.00	\$5,200.00
641.	LOAM	CY	1,300.00	\$30.00	\$39,000.00	\$25.00	\$32,500.00	\$27.00	\$35,100.00
644.65	RIPARIAN SEED MIX	LB	34.00	\$50.00	\$1,700.00	\$85.00	\$2,890.00	\$45.00	\$1,530.00
645.12	TEMPORARY MULCH	A	5.00	\$1,000.00	\$5,000.00	\$1,050.00	\$5,250.00	\$1,000.00	\$5,000.00
645.3	EROSION STONE	TON	229.00	\$28.00	\$6,412.00	\$30.00	\$6,870.00	\$31.00	\$7,099.00
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	15,330.00	\$1.75	\$26,827.50	\$1.65	\$25,294.50	\$2.00	\$30,660.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	2,250.00	\$1.75	\$3,937.50	\$1.75	\$3,937.50	\$2.00	\$4,500.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	555.00	\$6.00	\$3,330.00	\$6.75	\$3,746.25	\$6.50	\$3,607.50
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$8.00	\$800.00	\$10.00	\$1,000.00	\$13.00	\$1,300.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,130.00	\$4.00	\$4,520.00	\$4.50	\$5,085.00	\$5.00	\$5,650.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	158.00	\$4.00	\$632.00	\$4.00	\$632.00	\$4.00	\$632.00
645.531	SILT FENCE	LF	4,050.00	\$2.50	\$10,125.00	\$2.50	\$10,125.00	\$5.00	\$20,250.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	416.00	\$65.00	\$27,040.00	\$100.00	\$41,600.00	\$130.00	\$54,080.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	5.00	\$2,100.00	\$10,500.00	\$2,500.00	\$12,500.00	\$5,300.00	\$26,500.00
647.1	HUMUS	CY	670.00	\$20.00	\$13,400.00	\$18.00	\$12,060.00	\$8.50	\$5,695.00
650.2	LANDSCAPING	U	1.00	\$5,000.00	\$5,000.00	\$8,600.00	\$8,600.00	\$20,000.00	\$20,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$200.00	\$200.00	\$150.00	\$150.00	\$300.00	\$300.00
670.95	TEMPORARY SAFETY FENCE	LF	430.00	\$5.20	\$2,236.00	\$5.00	\$2,150.00	\$2.75	\$1,182.50
692.	MOBILIZATION	U	1.00	\$975,000.00	\$975,000.00	\$1,000,000.00	\$1,000,000.00	\$650,000.00	\$650,000.00
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.00	\$1.00	\$600.00	\$1.00	\$600.00	\$1.00	\$600.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
698.12	FIELD OFFICE TYPE B	MON	30.00	\$2,000.00	\$60,000.00	\$1,750.00	\$52,500.00	\$1,800.00	\$54,000.00
698.2	PHYSICAL TESTING LABORATORY	MON	28.00	\$850.00	\$23,800.00	\$500.00	\$14,000.00	\$1,300.00	\$36,400.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00

Item No.	Description	Unit	Quantity	P&E		SWETT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-4512		REED & REED GENERAL CONTRACTORS 275 RIVER ROAD WOOLWICH, ME 04676	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	99,650.00	\$1.00	\$99,650.00	\$1.00	\$99,650.00	\$1.00	\$99,650.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	5,480.00	\$1.00	\$5,480.00	\$1.00	\$5,480.00	\$1.00	\$5,480.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	36,020.00	\$1.00	\$36,020.00	\$1.00	\$36,020.00	\$1.00	\$36,020.00
Totals:				\$10,976,310.85		\$11,127,395.50		\$11,244,497.70	
Alt. Totals:									
Totals:				\$10,976,310.85		\$11,127,395.50		\$11,244,497.70	

PS&E Comparison

LANCASTER, NH - GUILDHALL, VT

16155

A001(159)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
201.21	REMOVING SMALL TREES	EA	18.00	\$325.00	\$5,850.00	\$250.00	\$4,500.00	\$1,350.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	146.00	\$8.45	\$1,233.70	\$25.00	\$3,650.00	(\$2,416.30)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	408.00	\$8.45	\$3,447.60	\$25.00	\$10,200.00	(\$6,752.40)
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$350.00	\$350.00	\$300.00	\$300.00	\$50.00
202.6	CURB REMOVAL FOR SALVAGE	LF	700.00	\$7.00	\$4,900.00	\$3.00	\$2,100.00	\$2,800.00
202.7	REMOVAL OF GUARDRAIL	LF	539.00	\$2.25	\$1,212.75	\$2.00	\$1,078.00	\$134.75
202.8	REMOVAL OF FENCE	LF	27.00	\$10.00	\$270.00	\$4.00	\$108.00	\$162.00
203.1	COMMON EXCAVATION	CY	8,520.00	\$9.00	\$76,680.00	\$12.00	\$102,240.00	(\$25,560.00)
203.11	COMMON EXCAVATION - LRS	CY	1,650.00	\$15.14	\$24,981.00	\$25.00	\$41,250.00	(\$16,269.00)
203.5554	GUARDRAIL EAGRT PLATFORM, TL 3	U	1.00	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00	\$100.00
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	1.00	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00	\$100.00
203.5555	GUARDRAIL EAGRT PLATFORM, TL 2	U	1.00	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00	\$100.00
203.55553	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2	U	1.00	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00	\$100.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	17,420.00	\$8.20	\$142,844.00	\$10.00	\$174,200.00	(\$31,356.00)

203.7	REHANDLING SURCHARGE MATERIAL	CY	5,500.00	\$3.55	\$19,525.00	\$10.00	\$55,000.00	(\$35,475.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	4,780.00	\$15.00	\$71,700.00	\$30.00	\$143,400.00	(\$71,700.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	15.00	\$52.00	\$780.00	\$50.00	\$750.00	\$30.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	235.00	\$27.00	\$6,345.00	\$25.00	\$5,875.00	\$470.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	771.00	\$37.00	\$28,527.00	\$45.00	\$34,695.00	(\$6,168.00)
210.1	SETTLEMENT PLATFORM	EA	2.00	\$775.00	\$1,550.00	\$2,500.00	\$5,000.00	(\$3,450.00)
210.2	SETTLEMENT PLATFORM MONITORING	HR	80.00	\$65.00	\$5,200.00	\$100.00	\$8,000.00	(\$2,800.00)
214.	FINE GRADING	U	1.00	\$15,000.00	\$15,000.00	\$16,000.00	\$16,000.00	(\$1,000.00)
304.1	SAND (F)	CY	2,993.00	\$21.00	\$62,853.00	\$20.00	\$59,860.00	\$2,993.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	4,267.00	\$27.75	\$118,409.25	\$32.00	\$136,544.00	(\$18,134.75)
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	588.00	\$30.00	\$17,640.00	\$37.00	\$21,756.00	(\$4,116.00)
304.499	TEMPORARY CRUSHED STONE (FINE GRADATION)	CY	210.00	\$30.00	\$6,300.00	\$32.00	\$6,720.00	(\$420.00)
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	2,970.00	\$23.00	\$68,310.00	\$26.00	\$77,220.00	(\$8,910.00)
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	3,210.00	\$92.50	\$296,925.00	\$85.00	\$272,850.00	\$24,075.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	331.00	\$159.00	\$52,629.00	\$130.00	\$43,030.00	\$9,599.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	3,210.00	\$2.64	\$8,474.40	\$1.30	\$4,173.00	\$4,301.40
403.6	PAVEMENT JOINT ADHESIVE	LF	10,600.00	\$0.30	\$3,180.00	\$0.25	\$2,650.00	\$530.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	1,239.00	\$0.30	\$371.70	\$2.00	\$2,478.00	(\$2,106.30)
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	86.00	\$215.00	\$18,490.00	\$150.00	\$12,900.00	\$5,590.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	15.00	\$250.00	\$3,750.00	\$155.00	\$2,325.00	\$1,425.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	585.00	\$6.35	\$3,714.75	\$5.00	\$2,925.00	\$789.75
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	27.50	\$215.00	\$5,912.50	\$130.00	\$3,575.00	\$2,337.50
417.	COLD PLANING BITUMINOUS SURFACES	SY	385.00	\$40.00	\$15,400.00	\$5.00	\$1,925.00	\$13,475.00

417.412	RUMBLE STRIPS, 12" WIDE	LF	400.00	\$42.00	\$16,800.00	\$2.50	\$1,000.00	\$15,800.00
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$850,000.00	\$850,000.00	\$850,000.00	\$850,000.00	\$0.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$655,555.00	\$655,555.00	\$800,000.00	\$800,000.00	(\$144,445.00)
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$27,000.00	\$27,000.00	\$45,000.00	\$45,000.00	(\$18,000.00)
503.201	COFFERDAMS	U	1.00	\$214,000.00	\$214,000.00	\$180,000.00	\$180,000.00	\$34,000.00
503.202	COFFERDAMS	U	1.00	\$25,000.00	\$25,000.00	\$19,075.00	\$19,075.00	\$5,925.00
503.203	COFFERDAMS	U	1.00	\$25,000.00	\$25,000.00	\$20,025.00	\$20,025.00	\$4,975.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	451.00	\$22.00	\$9,922.00	\$45.00	\$20,295.00	(\$10,373.00)
504.2	ROCK BRIDGE EXCAVATION	CY	24.00	\$26.50	\$636.00	\$100.00	\$2,400.00	(\$1,764.00)
508.	STRUCTURAL FILL	CY	86.00	\$50.00	\$4,300.00	\$50.00	\$4,300.00	\$0.00
509.1	MOBILIZATION AND DEMOBILIZ. OF DRILLED SHAFT DRILLING EQUIPMENT	U	1.00	\$239,000.00	\$239,000.00	\$325,000.00	\$325,000.00	(\$86,000.00)
509.2	DRILLED SHAFT	LF	210.00	\$2,125.00	\$446,250.00	\$1,600.00	\$336,000.00	\$110,250.00
509.3	OBSTRUCTION REMOVAL	LF	15.00	\$3,000.00	\$45,000.00	\$2,000.00	\$30,000.00	\$15,000.00
509.4	ROCK SOCKET EXCAVATION	LF	60.00	\$3,170.00	\$190,200.00	\$2,000.00	\$120,000.00	\$70,200.00
509.51	CROSSHOLE SONIC LOGGING (CSL) TEST	EA	4.00	\$1,640.00	\$6,560.00	\$1,500.00	\$6,000.00	\$560.00
509.52	THERMAL IMAGE PROFILING (TIP) TEST *	EA	4.00	\$8,700.00	\$34,800.00	\$1,500.00	\$6,000.00	\$28,800.00
509.62	DRILLED SHAFT REINFORCING STEEL	LB	51,316.00	\$1.10	\$56,447.60	\$1.50	\$76,974.00	(\$20,526.40)
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$158,000.00	\$158,000.00	\$40,000.00	\$40,000.00	\$118,000.00
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	4.00	\$4,000.00	\$16,000.00	\$4,000.00	\$16,000.00	\$0.00
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	204,000.00	\$0.57	\$116,280.00	\$0.65	\$132,600.00	(\$16,320.00)
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	50.00	\$105.00	\$5,250.00	\$225.00	\$11,250.00	(\$6,000.00)
510.9	PILE SPLICES	EA	32.00	\$200.00	\$6,400.00	\$225.00	\$7,200.00	(\$800.00)
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	64.00	\$350.00	\$22,400.00	\$450.00	\$28,800.00	(\$6,400.00)

520.1	CONCRETE CLASS A	CY	6.00	\$1,500.00	\$9,000.00	\$550.00	\$3,300.00	\$5,700.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	453.00	\$600.00	\$271,800.00	\$725.00	\$328,425.00	(\$56,625.00)
520.21	CONCRETE CLASS B, FOOTINGS (F)	CY	137.00	\$325.00	\$44,525.00	\$500.00	\$68,500.00	(\$23,975.00)
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	212.00	\$400.00	\$84,800.00	\$500.00	\$106,000.00	(\$21,200.00)
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	626.00	\$800.00	\$500,800.00	\$850.00	\$532,100.00	(\$31,300.00)
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	13,011.00	\$14.85	\$193,213.35	\$11.00	\$143,121.00	\$50,092.35
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	94.00	\$70.00	\$6,580.00	\$95.00	\$8,930.00	(\$2,350.00)
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	40.00	\$40.00	\$1,600.00	\$50.00	\$2,000.00	(\$400.00)
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	1,522.00	\$17.50	\$26,635.00	\$30.00	\$45,660.00	(\$19,025.00)
541.1	PVC WATERSTOPS, NH TYPE 1 (F)	LF	34.00	\$5.00	\$170.00	\$10.00	\$340.00	(\$170.00)
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	74.00	\$5.00	\$370.00	\$15.00	\$1,110.00	(\$740.00)
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	34.00	\$10.00	\$340.00	\$15.00	\$510.00	(\$170.00)
544.	REINFORCING STEEL (F)	LB	69,205.00	\$1.03	\$71,281.15	\$1.25	\$86,506.25	(\$15,225.10)
544.1	REINFORCING STEEL (ROADWAY)	LB	48.00	\$2.00	\$96.00	\$5.00	\$240.00	(\$144.00)
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	11,369.00	\$1.20	\$13,642.80	\$1.40	\$15,916.60	(\$2,273.80)
544.51	REINFORCING STEEL - STAINLESS STEEL (F)	LB	98,652.00	\$3.75	\$369,945.00	\$3.75	\$369,945.00	\$0.00
544.7	SYNTHETIC FIBER REINFORCEMENT (F)	LB	448.00	\$8.00	\$3,584.00	\$10.00	\$4,480.00	(\$896.00)
547.	SHEAR CONNECTORS (F)	EA	4,842.00	\$7.10	\$34,378.20	\$5.00	\$24,210.00	\$10,168.20
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	6.00	\$4,500.00	\$27,000.00	\$2,500.00	\$15,000.00	\$12,000.00
548.22	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	6.00	\$4,500.00	\$27,000.00	\$3,500.00	\$21,000.00	\$6,000.00
550.1	STRUCTURAL STEEL (F)	LB	1,196,340.00	\$1.60	\$1,914,144.00	\$2.10	\$2,512,314.00	(\$598,170.00)
550.2	BRIDGE SHOES (F)	EA	6.00	\$3,400.00	\$20,400.00	\$2,300.00	\$13,800.00	\$6,600.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	34.00	\$120.00	\$4,080.00	\$130.00	\$4,420.00	(\$340.00)

561.30	PREFABRICATED FINGER EXPANSION JOINT (F)	LF	47.00	\$1,700.00	\$79,900.00	\$1,600.00	\$75,200.00	\$4,700.00
562.1	SILICONE JOINT SEALANT (F)	LF	263.00	\$20.00	\$5,260.00	\$20.00	\$5,260.00	\$0.00
563.23	BRIDGE RAIL T3	LF	404.00	\$155.00	\$62,620.00	\$135.00	\$54,540.00	\$8,080.00
563.243	BRIDGE RAIL T4 WITH SNOW SCREENING	LF	404.00	\$198.00	\$79,992.00	\$200.00	\$80,800.00	(\$808.00)
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	2.00	\$5,777.00	\$11,554.00	\$6,000.00	\$12,000.00	(\$446.00)
565.242	BRIDGE APPROACH RAIL T4 (STEEL POSTS)	U	2.00	\$7,555.00	\$15,110.00	\$6,500.00	\$13,000.00	\$2,110.00
583.3	RIPRAP, CLASS III	CY	475.00	\$48.00	\$22,800.00	\$55.00	\$26,125.00	(\$3,325.00)
585.3	STONE FILL, CLASS C	CY	95.00	\$62.00	\$5,890.00	\$50.00	\$4,750.00	\$1,140.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	750.00	\$1.38	\$1,035.00	\$5.00	\$3,750.00	(\$2,715.00)
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	340.00	\$1.95	\$663.00	\$2.00	\$680.00	(\$17.00)
603.0001	VIDEO INSPECTION	LF	865.00	\$3.18	\$2,750.70	\$1.50	\$1,297.50	\$1,453.20
603.00215	15" R.C. PIPE, 2000D	LF	420.00	\$61.50	\$25,830.00	\$55.00	\$23,100.00	\$2,730.00
603.00218	18" R.C. PIPE, 2000D	LF	198.00	\$66.65	\$13,196.70	\$75.00	\$14,850.00	(\$1,653.30)
603.34112	12" STEEL END SECTIONS	EA	6.00	\$211.00	\$1,266.00	\$250.00	\$1,500.00	(\$234.00)
603.34124	24" STEEL END SECTIONS	EA	1.00	\$370.00	\$370.00	\$400.00	\$400.00	(\$30.00)
603.50012	12" PIPE FOR DRIVES & MINOR APPROACHES	LF	245.00	\$42.00	\$10,290.00	\$60.00	\$14,700.00	(\$4,410.00)
603.99015	15" TEMPORARY DRAINAGE PIPE	LF	83.00	\$58.00	\$4,814.00	\$60.00	\$4,980.00	(\$166.00)
604.0007	POLYETHYLENE LINER	EA	8.00	\$225.00	\$1,800.00	\$210.00	\$1,680.00	\$120.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	11.00	\$2,460.00	\$27,060.00	\$2,200.00	\$24,200.00	\$2,860.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	2.00	\$3,100.00	\$6,200.00	\$2,600.00	\$5,200.00	\$1,000.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	2.00	\$2,800.00	\$5,600.00	\$2,200.00	\$4,400.00	\$1,200.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	562.50	\$23.50	\$13,218.75	\$18.00	\$10,125.00	\$3,093.75
608.24	4" CONCRETE SIDEWALK (F)	SY	85.00	\$50.00	\$4,250.00	\$50.00	\$4,250.00	\$0.00

609.01	STRAIGHT GRANITE CURB	LF	496.00	\$36.50	\$18,104.00	\$35.00	\$17,360.00	\$744.00
609.5	RESET GRANITE CURB	LF	57.00	\$36.00	\$2,052.00	\$15.00	\$855.00	\$1,197.00
611.52015	1-1/2" CURB STOP WITH BOX	EA	1.00	\$1,050.00	\$1,050.00	\$600.00	\$600.00	\$450.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	114.70	\$250.00	\$28,675.00	\$100.00	\$11,470.00	\$17,205.00
615.0201	TRAFFIC SIGN TYPE B	SF	25.75	\$46.50	\$1,197.38	\$70.00	\$1,802.50	(\$605.12)
615.023	REMOVING TRAFFIC SIGN TYPE B	U	3.00	\$370.00	\$1,110.00	\$20.00	\$60.00	\$1,050.00
615.0301	TRAFFIC SIGN TYPE C	SF	98.50	\$46.50	\$4,580.25	\$40.00	\$3,940.00	\$640.25
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	24.00	\$68.00	\$1,632.00	\$20.00	\$480.00	\$1,152.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	8.00	\$238.00	\$1,904.00	\$200.00	\$1,600.00	\$304.00
615.0601	TRAFFIC SIGN TYPE CC	SF	61.50	\$13.20	\$811.80	\$18.00	\$1,107.00	(\$295.20)
618.7	FLAGGERS	HR	8,400.00	\$10.00	\$84,000.00	\$25.00	\$210,000.00	(\$126,000.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$185,000.00	\$185,000.00	\$220,000.00	\$220,000.00	(\$35,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$8,000.00	\$32,000.00	\$3,000.00	\$12,000.00	\$20,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	17.00	\$5.30	\$90.10	\$5.00	\$85.00	\$5.10
621.31	SINGLE DELINEATOR WITH POST	EA	50.00	\$50.00	\$2,500.00	\$45.00	\$2,250.00	\$250.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$55.00	\$110.00	\$50.00	\$100.00	\$10.00
622.1	STEEL WITNESS MARKERS	EA	4.00	\$36.97	\$147.88	\$30.00	\$120.00	\$27.88
622.2	CONCRETE BOUNDS	EA	3.00	\$400.00	\$1,200.00	\$300.00	\$900.00	\$300.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	388.00	\$5.30	\$2,056.40	\$1.50	\$582.00	\$1,474.40
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	34,500.00	\$0.26	\$8,970.00	\$0.25	\$8,625.00	\$345.00
632.0124	RETROREFLECTIVE PAINT PAVE. MARKING, 24" LINE	LF	22.00	\$6.34	\$139.48	\$2.50	\$55.00	\$84.48
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	22.00	\$10.50	\$231.00	\$8.00	\$176.00	\$55.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	22.20	\$10.50	\$233.10	\$10.00	\$222.00	\$11.10

632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	5,200.00	\$1.06	\$5,512.00	\$0.60	\$3,120.00	\$2,392.00
641.	LOAM	CY	1,300.00	\$28.00	\$36,400.00	\$30.00	\$39,000.00	(\$2,600.00)
644.65	RIPARIAN SEED MIX	LB	34.00	\$47.00	\$1,598.00	\$50.00	\$1,700.00	(\$102.00)
645.12	TEMPORARY MULCH	A	5.00	\$1,050.00	\$5,250.00	\$1,000.00	\$5,000.00	\$250.00
645.3	EROSION STONE	TON	229.00	\$33.00	\$7,557.00	\$28.00	\$6,412.00	\$1,145.00
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	15,330.00	\$2.10	\$32,193.00	\$1.75	\$26,827.50	\$5,365.50
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	2,250.00	\$2.00	\$4,500.00	\$1.75	\$3,937.50	\$562.50
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	555.00	\$6.70	\$3,718.50	\$6.00	\$3,330.00	\$388.50
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$13.50	\$1,350.00	\$8.00	\$800.00	\$550.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,130.00	\$5.00	\$5,650.00	\$4.00	\$4,520.00	\$1,130.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	158.00	\$4.00	\$632.00	\$4.00	\$632.00	\$0.00
645.531	SILT FENCE	LF	4,050.00	\$5.25	\$21,262.50	\$2.50	\$10,125.00	\$11,137.50
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,200.00	\$4,200.00	\$4,000.00	\$4,000.00	\$200.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	416.00	\$135.00	\$56,160.00	\$65.00	\$27,040.00	\$29,120.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	5.00	\$5,520.00	\$27,600.00	\$2,100.00	\$10,500.00	\$17,100.00
647.1	HUMUS	CY	670.00	\$8.90	\$5,963.00	\$20.00	\$13,400.00	(\$7,437.00)
650.2	LANDSCAPING	U	1.00	\$20,780.00	\$20,780.00	\$5,000.00	\$5,000.00	\$15,780.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$325.00	\$325.00	\$200.00	\$200.00	\$125.00
670.95	TEMPORARY SAFETY FENCE	LF	430.00	\$2.90	\$1,247.00	\$5.20	\$2,236.00	(\$989.00)
692.	MOBILIZATION	U	1.00	\$900,000.00	\$900,000.00	\$975,000.00	\$975,000.00	(\$75,000.00)
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.00	\$1.00	\$600.00	\$1.00	\$600.00	\$0.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$740.00	\$740.00	\$2,000.00	\$2,000.00	(\$1,260.00)

697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,600.00	\$2,600.00	\$5,000.00	\$5,000.00	(\$2,400.00)
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$500.00	\$500.00	\$10,000.00	\$10,000.00	(\$9,500.00)
698.12	FIELD OFFICE TYPE B	MON	30.00	\$2,000.00	\$60,000.00	\$2,000.00	\$60,000.00	\$0.00
698.2	PHYSICAL TESTING LABORATORY	MON	28.00	\$200.00	\$5,600.00	\$850.00	\$23,800.00	(\$18,200.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	99,650.00	\$1.00	\$99,650.00	\$1.00	\$99,650.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	5,460.00	\$1.00	\$5,460.00	\$1.00	\$5,460.00	\$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	36,020.00	\$1.00	\$36,020.00	\$1.00	\$36,020.00	\$0.00

Total:

\$10,086,473.29

\$10,976,310.85

(\$889,837.56)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/27/2018

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 FAX (A/C No.): (603) 224-8013 E-MAIL ADDRESS: cholman@rowleyagency.com	
INSURED Beck & Bellucci Inc. Miller Construction Inc. P.O. Box 429 Franklin NH 03235-0429		INSURER(S) AFFORDING COVERAGE INSURER A: Travelers NAIC # 28188 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES **CERTIFICATE NUMBER: 18-19 B & B** **REVISION NUMBER:**

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☒ PRO-JECT ☐ LOC OTHER:			DTCC02572L87A	6/30/2018	6/30/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMPROP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ☐ NON-OWNED AUTOS			DT8102572L87ACOF18	6/30/2018	6/30/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Uninsured motorist combined \$ 1,000,000
A	UMBRELLA LIAB ☒ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 0			DTSMC02572L87A	6/30/2018	6/30/2019	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
A	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	3A States: NH, VT DTEUB4436L35616	6/30/2018	6/30/2019	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
A	Leased/Rented Equipment Riggers Liability			QT6603083B737 QT6603083B737	6/30/2018 6/30/2018	6/30/2019 6/30/2019	Limit 500,000 Limit 300,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Bridge replacement US 2 over Connecticut River (Roger's Ranger's bridge). A001(159)

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 <i>Christine Holman</i>
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/27/2018

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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 FAX (A/C No.): (603) 224-8012 E-MAIL ADDRESS: cholman@rowleyagency.com
INSURED State of New Hampshire Dept of Transportation PO Box 483 Concord NH 03302	INSURER(S) AFFORDING COVERAGE INSURER A: Travelers Indemnity Co NAIC # 25658 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:

COVERAGES

CERTIFICATE NUMBER: OCP Lancaster

REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Owners & Contractors Protec GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:			OCP011619	1/16/2019	1/16/2020	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ OTHER \$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ HIRED AUTOS ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ OTHER \$
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ OTHER \$
	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				PER STATUTE ☐ OTHER ☐ E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

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

Bridge replacement, US over Connecticut River (Roger's Ranger's bridge)

CERTIFICATE HOLDER

CANCELLATION

State of New Hampshire
Dept of Transportation
PO Box 483
Concord, NH 03302

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

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