



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



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VICTORIA F. SHEEHAN
COMMISSIONER

WILLIAM CASS, P.E.
ASSISTANT COMMISSIONER

Bureau of Construction
May 17, 2016

Her Excellency, Governor Margaret Wood Hassan
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Busby Construction Co., Inc. (Vendor 155275) of Atkinson, NH on the basis of a low bid of \$7,184,148.14 for roadway resurfacing and improvements on approximately 5 miles of NH 106 from Perkins Road to the Laconia compact (South Main Street), from the date of Governor and Council approval through October 27, 2017 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available as follows:	<u>FY 2016</u>	<u>FY 2017</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$3,000,000.00	\$4,184,148.14

2. Further authorize that a contingency in the amount of \$287,365.93 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 4% of the contract amount.

Funding is available as follows:	<u>FY 2016</u>	<u>FY 2017</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$120,000.00	\$167,365.93

EXPLANATION

This construction contract combines two projects involving resurfacing on NH 106 and short section of US 3 (Laconia Bypass); and safety improvements at the intersection with Seavey Road. These two projects are part of the State's Ten Year Plan, under Pavement Resurfacing, Rehabilitation & Crack Seal program (PRRCS); Secondary System Reclamation/Rehabilitation program (SSRR); Bridge Rehabilitation, Painting, Preservation and Improvement program (BRPPI); and the Highway Safety Improvement Program (HSIP). Two projects are proposed to be constructed under one contract. Under project 40423, pavement rehabilitation work on NH 106 involves primarily reclamation and placement of 6" of new pavement (3 miles). Additionally, two previously improved segments will receive a travel

way inlay and full width 1.5" overlay (1.5 miles). Pavement will be removed and replaced in the remaining sections (0.5 miles). Pavement work on the Bypass includes a ½" leveling course and ¾" paver shim for the full width of the road. Ramps will receive a 1" inlay treatment. The project also involves work on 3 bridges; NH 106 over the Tioga River, NH 106 over the Bypass and the Bypass over NH 107. Bridge rehabilitation work includes partial and full depth deck repairs, coping repair, painting of structural steel, and bridge approach rail replacement or adjustment. Incidental work includes minor widening of NH 106 at Brown Hill Road, minor drainage repairs and pipe replacements on NH 106, replacement of all guardrail sections within the project limits, and replacement of traffic signs.

Under project **16203**, work includes the widening of NH 106 to provide a northbound left turn lane and southbound right turn lane at Seavey Road. The additional width will be provided by step box widening on both sides of NH 106. Incidental work includes utility pole relocations, minor widening and repaving of Seavey Road, replacement of drainage pipes under NH 106 and Seavey Road, addition of guardrail and stormwater treatment.

The NH 106 pavement structure is in fair to poor condition. A portion of the road was rehabilitated in 2001, and there have been several maintenance treatments from 1994 to 2015. The existing pavement surface on US 3 Bypass is in poor condition. The Bypass was last resurfacing in 2006. The Tioga River bridge was built in 1934 and widened in 1958. The NH 106 bridge over the Bypass was built in 1964. The Bypass bridge over NH 107 was built in 1964, and last rehabilitated in 1993.

The purpose of the work under project 16203 is to improve safety at the intersection of NH 106 and Seavey Road. This intersection was identified as a high crash location through the Federal HSIP Program. Eighteen crashes were reported within a nine-year period from 2002 to 2010 inclusive. The most common crashes were rear end crashes on NH 106. The proposed turn lanes will reduce the frequency of this type of crash and improve safety at this location.

The contingency amount is proposed to be 4% and is recommended to account for varying field conditions related to bridge deck repair and potential for additional work at the pavement match areas, during guardrail replacement, and traffic control for phased construction over a two year period.

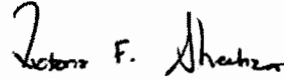
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and that the bid reasonably conforms to the engineer's estimate in accordance with State procedure.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

The project funding for Belmont-Laconia 40423 is 80% federal funds with 20% state match. Turnpike toll credit is being utilized for match requirements, effectively using 100% federal funds. The project funding for Belmont 16203 is 90% federal funds and 10% state match. Turnpike toll credits is being utilized for match requirements, effectively using 100% federal funds

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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: \$7,240,795.05
Contract Amount: \$7,184,148.14
Under Estimate: \$ 56,646.91

Attachments

March 8, 2016

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION OF WORK: Two projects are proposed to be constructed under one Contract.

40423: Pavement work on NH 106 is primarily reclaim and place 6" of new pavement (3 mi). Two segments will receive a travel way inlay and full width 1.5" overlay (1.5 mi). Pavement will be removed and replaced in the remaining sections. Pavement work on the Bypass includes a ½" leveling course and ¾" paver shim, full width. Ramps will receive a 1" inlay. Bridge rehabilitation includes partial and full depth deck repairs, coping repair, painting of structural steel, and bridge approach rail replacement or adjustment. Incidental work includes minor widening of NH 106 at Brown Hill Rd, minor drainage repairs and pipe replacements on NH 106, replacement of all guardrail runs within the project limits, and replacement of traffic signs.

16203: The project will widen NH 106 to provide a northbound left turn lane and southbound right turn lane for Seavey Road. The additional width will be provided by step box widening on both sides of NH 106. Incidental work includes utility pole relocations, minor widening and repaving of Seavey Road, replacement of drainage pipes under NH 106 and Seavey Rd, addition of guardrail, and stormwater treatment.

FEDERAL FUNDING: 40423: 80% Federal, 20% Turnpike Toll Credits
16203: 90% Federal, 10% Turnpike Toll Credits

CONTINGENCY: The Contingency amount is proposed to be 4% and is recommended to account for varying field conditions related to bridge deck repair, pavement matches, guardrail replacement, and traffic control for phased construction over a two year period.

PROJECT INITIATED: State's Ten-Year Plan 40423: PRRCS, SSRR, and BRPPI Programs
16203: HSIP Program

PROJECT EXPLANATION: 40423: The NH106 pavement structure is in fair to poor condition. The majority of pavement was constructed in the 1950's. A portion was rehabilitated in 2001, and there have been several maintenance treatments from 1994 to 2015. The existing pavement surface on US 3 Bypass is in poor condition. The Bypass was constructed in the late 1960's, and received various treatments in 1982, 1997, and 2006. Bridge 113/080 was built in 1934 and widened in 1958. Bridge 132/027 was built in 1964. Bridge 136/027 was built in 1964, and last rehabilitated in 1993.

16203: The purpose of the project is to improve safety at the intersection of NH 106 and Seavey Road. This intersection was identified as a high crash location through the Federal HSIP Program. Eighteen crashes were reported within the nine-year period from 2002 to 2010 inclusive. The most common crashes were rear end crashes on NH 106, the proposed turn lanes will reduce the frequency of this type of crash.

TRAFFIC IMPLICATIONS: Bridge rehabilitation will require 3 phase construction with concrete barrier and durations of 4 – 6 weeks per phase. One-lane alternating two-way traffic will be required on NH106 for pipe replacements, reclaim and paving, and pavement replacement operations. Two-way traffic will be maintained during non-work hours. Lane closures will not be allowed during peak hours. Night work will be required for some operations. Traffic may be maintained on reclaimed or crushed stone surfaces for up to 7 days. Speed reductions are proposed for work zones with concrete barrier, for segments operating on unpaved surfaces, and for reclaim and paving operations during work hours. The NH106 and NH107 ramps will be temporarily closed for three nights each for cold planning, guardrail replacement, and paving operations.

COMPLETION DATE: October 27, 2017

END 40423
at Laconia
Compact



BRIDGE
138/027

GILFORD

Laconia Bypass

LACONIA
BELMONT

BRIDGE
132/027

LIMIT OF WORK
LACONIA BYPASS
2,900' EAST OF NH106
MATCH TO PROJECT 29530
STA 209+50

LIMIT OF WORK
LACONIA BYPASS
1,190' WEST OF NH 106
MATCH TO PROJECT 29530
STA 169+50



Switzer

Dutile
Rd

Leavitt Rd

Lamprey
Rd

Farrarville Rd



GRAPHIC SCALE

16203 Seavey Rd HSIP
700' south to 850' north
of Seavey Rd

17

Seavey
Rd

Wildlife
Blvd

Brown
Hill Rd

BRIDGE
113/080

BEGIN 40423
Just north of
Perkins Rd

Tioga
River

Perkins
Rd

40423 Belmont-Laconia, NH 106
& US 3 Pavement Rehabilitation
and
16203 Belmont, NH 106 at Seavey Rd
Intersection Safety Improvement



ABC Bid Data

BELMONT-LACONIA, BELMONT
40423, 16203
X-A004(396) , X-A001(183)

PROJECT: BELMONT-LACONIA, BELMONT
STATE PROJECT NUMBER: 40423, 16203
FED. PROJECT NUMBER: X-A004(396) , X-A001(183)
DATE BIDS OPEN: April 21, 2016, 2:00
SCOPE OF WORK: Resurfacing on Route 106 from Perkins Rd (MM 20.4) to Laconia Compact (S. Main Street)
COMPLETION DATE: October 27, 2017
LOCATION: Belknap

Awarded To: BUSBY CONSTRUCTION CO.,
INC.
71 ROUTE 111
ATKINSON, NH 03811
Amount: \$7,184,148.14
Certified by:

Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111, ATKINSON NH 03811	\$7,184,148.14	A
WEAVER BROS. CONST. CO., INC. 1629 RTE 3A, BOW NH 03304	\$7,385,766.53	B
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$7,392,290.35	C

Item No.	Description	Unit	Quantity	BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATWSON, NH 03811		WEAVER BROS. CONST. CO., INC. 162 WITE SA BOW, NH 03304		PIKE INDUSTRIES, INC. 3 ELMITE RD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
201.1	CLEARING AND GRUBBING (F)	A	.100	\$25,000.00	\$2,500.00	\$35,000.00	\$3,500.00	\$50,000.00	\$5,000.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	1,012.000	\$3.75	\$3,795.00	\$2.00	\$2,024.00	\$2.25	\$2,277.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	1,000.000	\$3.75	\$3,750.00	\$2.00	\$2,000.00	\$4.00	\$4,000.00
202.31	FILL ABANDONED PIPE	CY	2,500	\$525.00	\$1,312.50	\$255.00	\$637.50	\$440.00	\$1,100.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	20,000	\$12.00	\$240.00	\$25.00	\$500.00	\$16.00	\$320.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2,000	\$235.00	\$470.00	\$210.00	\$420.00	\$300.00	\$600.00
202.6	CURB REMOVAL FOR SALVAGE	LF	625.000	\$2.70	\$1,687.50	\$5.25	\$3,281.25	\$3.50	\$2,187.50
202.7	REMOVAL OF GUARDRAIL	LF	12,800.000	\$1.30	\$16,380.00	\$1.38	\$17,388.00	\$0.95	\$11,970.00
203.1	COMMON EXCAVATION	CY	8,765.000	\$10.10	\$88,526.50	\$11.75	\$102,988.75	\$11.00	\$96,415.00
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL	U	26.000	\$1,175.00	\$30,550.00	\$1,250.00	\$32,500.00	\$750.00	\$19,500.00
203.55552	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL	U	2.000	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$775.00	\$1,550.00
203.55554	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL	U	2.000	\$1,000.00	\$2,000.00	\$850.00	\$1,700.00	\$450.00	\$900.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	860.000	\$5.85	\$5,031.00	\$10.00	\$8,600.00	\$5.25	\$4,515.00
206.1	COMMON STRUCTURE EXCAVATION	CY	655.000	\$15.00	\$9,825.00	\$17.50	\$11,462.50	\$16.00	\$10,480.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	26.000	\$47.00	\$1,222.00	\$60.00	\$1,560.00	\$41.00	\$1,066.00
206.2	ROCK STRUCTURE EXCAVATION	CY	80.000	\$65.00	\$5,200.00	\$50.00	\$4,000.00	\$34.00	\$2,720.00
209.1	GRANULAR BACKFILL	CY	230.000	\$26.50	\$6,095.00	\$21.00	\$4,830.00	\$28.50	\$6,555.00
214.	FINE GRADING	U	1.000	\$125,000.00	\$125,000.00	\$75,000.00	\$75,000.00	\$73,000.00	\$73,000.00
304.1	SAND (F)	CY	1,665.000	\$16.65	\$27,722.25	\$18.30	\$30,469.50	\$18.00	\$29,970.00
304.201	GRAVEL	CY	25.000	\$42.00	\$1,050.00	\$40.00	\$1,000.00	\$36.50	\$912.50
304.301	CRUSHED GRAVEL	CY	127.000	\$24.45	\$3,105.15	\$27.50	\$3,492.50	\$37.50	\$4,762.50
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	765.000	\$26.50	\$20,802.50	\$23.00	\$18,055.00	\$21.00	\$16,485.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	9,350.000	\$18.50	\$172,975.00	\$21.85	\$204,297.50	\$7.00	\$65,450.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	650.000	\$33.00	\$21,450.00	\$27.50	\$17,875.00	\$46.00	\$29,900.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	1,445.000	\$26.00	\$37,570.00	\$23.00	\$33,235.00	\$26.00	\$37,570.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	1,715.000	\$26.00	\$44,590.00	\$23.00	\$39,445.00	\$23.00	\$39,445.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	82,025.000	\$1.30	\$106,632.50	\$2.05	\$168,151.25	\$1.00	\$82,025.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	125.000	\$78.00	\$9,750.00	\$78.50	\$9,812.50	\$110.00	\$13,750.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	40,850.000	\$62.00	\$2,538,900.00	\$63.00	\$2,579,850.00	\$61.00	\$2,497,950.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	520.000	\$67.00	\$34,840.00	\$68.00	\$35,360.00	\$75.00	\$39,000.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	1,035.000	\$71.00	\$73,485.00	\$71.75	\$74,261.25	\$75.00	\$77,625.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	929.000	\$101.00	\$93,829.00	\$105.00	\$97,545.00	\$110.00	\$102,190.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	43,805.000	\$1.30	\$56,966.50	\$1.35	\$58,966.75	\$2.10	\$91,570.50

Item No.	Description	Unit	Quantity	BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATMORSON, NH 03811		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.6	PAVEMENT JOINT ADHESIVE	LF	212,700.00	\$0.22	\$46,794.00	\$0.28	\$59,556.00	\$0.23	\$48,921.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	4,233.00	\$3.95	\$16,720.35	\$3.60	\$15,238.80	\$4.00	\$16,932.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	80.00	\$135.00	\$10,800.00	\$140.00	\$11,200.00	\$225.00	\$18,000.00
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	TON	107.00	\$80.00	\$8,560.00	\$85.00	\$9,095.00	\$70.00	\$7,490.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	218.00	\$102.00	\$22,236.00	\$112.00	\$24,416.00	\$225.00	\$49,050.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	13,441.00	\$3.10	\$41,667.10	\$3.30	\$44,355.30	\$3.50	\$47,043.50
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	730.00	\$69.00	\$50,370.00	\$73.00	\$53,290.00	\$70.00	\$51,100.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	1,100.00	\$69.00	\$75,900.00	\$73.00	\$80,300.00	\$70.00	\$77,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	56,026.00	\$1.85	\$103,648.10	\$1.95	\$109,250.70	\$1.75	\$98,045.50
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$92,000.00	\$92,000.00	\$96,800.00	\$96,800.00	\$90,000.00	\$90,000.00
504.101	COMMON BRIDGE EXCAVATION	CY	21.00	\$25.00	\$525.00	\$61.00	\$1,281.00	\$30.00	\$630.00
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,368.00	\$15.00	\$20,520.00	\$15.00	\$20,520.00	\$16.00	\$21,888.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	101.00	\$400.00	\$40,400.00	\$412.50	\$41,662.50	\$375.00	\$37,875.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	19.00	\$475.00	\$9,025.00	\$495.00	\$9,405.00	\$475.00	\$9,025.00
511.031	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (RIGID FRAME)	SY	43.00	\$585.00	\$25,155.00	\$605.00	\$26,015.00	\$575.00	\$24,725.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	14.00	\$480.00	\$6,720.00	\$495.00	\$6,930.00	\$500.00	\$7,000.00
520.01	CONCRETE CLASS AA	CY	19.00	\$1,150.00	\$21,850.00	\$1,210.00	\$22,990.00	\$1,200.00	\$22,800.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	73.20	\$1,250.00	\$91,500.00	\$1,320.00	\$96,624.00	\$1,300.00	\$95,160.00
520.1	CONCRETE CLASS A	CY	18.00	\$1,100.00	\$19,800.00	\$675.00	\$12,150.00	\$800.00	\$14,400.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	90.00	\$105.00	\$9,450.00	\$110.00	\$9,900.00	\$100.00	\$9,000.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	17.00	\$32.00	\$544.00	\$33.00	\$561.00	\$30.00	\$510.00
538.201	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES	SY	26.00	\$32.00	\$832.00	\$33.00	\$858.00	\$30.00	\$780.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	621.00	\$30.00	\$18,630.00	\$31.00	\$19,251.00	\$28.00	\$17,388.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	747.00	\$30.00	\$22,410.00	\$31.00	\$23,157.00	\$28.00	\$20,916.00
544.1	REINFORCING STEEL (ROADWAY)	LB	155.00	\$2.10	\$325.50	\$1.00	\$155.00	\$2.10	\$325.50
544.201	REINFORCING STEEL - EPOXY COATED	LB	3,150.00	\$2.10	\$6,615.00	\$2.25	\$7,087.50	\$2.25	\$7,087.50
550.1	STRUCTURAL STEEL (F)	LB	495.00	\$12.50	\$6,237.50	\$13.25	\$6,611.75	\$12.00	\$5,988.00
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$32,000.00	\$32,000.00	\$34,000.00	\$34,000.00	\$30,000.00	\$30,000.00
560.2	BRIDGE SHOES (F)	EA	6.00	\$3,700.00	\$22,200.00	\$3,850.00	\$23,100.00	\$3,500.00	\$21,000.00
566.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$155,000.00	\$155,000.00	\$165,500.00	\$165,500.00	\$151,000.00	\$151,000.00
566.201	CONTAINMENT AND ENVIRONMENT PROTECTION	U	1.00	\$95,000.00	\$95,000.00	\$102,650.00	\$102,650.00	\$95,000.00	\$95,000.00
566.301	WORKER PROTECTION	U	1.00	\$8,300.00	\$8,300.00	\$8,250.00	\$8,250.00	\$8,000.00	\$8,000.00
566.401	WASTE MANAGEMENT	U	1.00	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$65,000.00	\$65,000.00
569.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	305.00	\$95.00	\$28,975.00	\$96.25	\$29,356.25	\$88.00	\$26,840.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	55.00	\$798.50	\$43,917.50	\$825.00	\$45,375.00	\$775.00	\$42,625.00

Item No.	Description	Unit	Quantity	BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATKINSON, NH 03811		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
562.1	SILICONE JOINT SEALANT (F)	LF	156.000	\$4,134.00	\$27.50	\$4,290.00	\$25.00	\$3,900.00	
563.22	BRIDGE RAIL T2	LF	81.000	\$9,720.00	\$126.50	\$10,246.50	\$120.00	\$9,720.00	
563.223	BRIDGE RAIL T2 WITH SNOW SCREENING	LF	55.000	\$8,800.00	\$172.00	\$9,460.00	\$140.00	\$7,700.00	
563.81	REHABILITATION OF BRIDGE RAIL	LF	106.000	\$4,362.00	\$49.50	\$5,247.00	\$40.00	\$4,240.00	
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	1.000	\$5,100.00	\$5,380.00	\$5,380.00	\$4,500.00	\$4,500.00	
565.2229	BRIDGE APPROACH RAIL T2 (STEEL POSTS) (MODIFIED)	U	1.000	\$5,200.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	
585.2	STONE FILL, CLASS B	CY	25.000	\$40.00	\$44.05	\$1,101.25	\$47.00	\$1,175.00	
585.3	STONE FILL, CLASS C	CY	335.000	\$38.50	\$33.45	\$11,205.75	\$41.00	\$13,735.00	
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	2,130.000	\$2.35	\$5,005.50	\$4,260.00	\$2.00	\$4,260.00	
593.523	PVC GEOMEMBRANE (30 MIL)	SY	275.000	\$6.70	\$1,842.50	\$4.64	\$1,276.00	\$5,087.50	
603.0001	VIDEO INSPECTION	LF	735.000	\$1.50	\$1,104.00	\$993.60	\$2.10	\$1,545.60	
603.00215	15" R.C. PIPE, 2000D	LF	35.000	\$37.00	\$1,295.00	\$2,112.25	\$35.00	\$1,225.00	
603.00218	18" R.C. PIPE, 2000D	LF	295.000	\$76.00	\$22,496.00	\$58.10	\$17,197.60	\$32,560.00	
603.00230	30" R.C. PIPE, 2000D	LF	24.000	\$125.00	\$3,000.00	\$106.50	\$2,556.00	\$2,520.00	
603.14436	36" POLYMER COATED CORR. STEEL PIPE, 0.109" THICK	LF	64.000	\$165.00	\$10,560.00	\$9,728.00	\$140.00	\$8,960.00	
603.34115	15" STEEL END SECTIONS	EA	2.000	\$130.00	\$260.00	\$366.00	\$175.00	\$350.00	
603.34124	24" STEEL END SECTIONS	EA	2.000	\$420.00	\$840.00	\$720.00	\$300.00	\$600.00	
603.60024	LAYING/RELAYING 24" DRAINAGE PIPE	LF	40.000	\$67.00	\$2,680.00	\$35.00	\$1,400.00	\$2,440.00	
603.82215	15" PE PIPE (TYPE S)	LF	312.000	\$41.00	\$12,792.00	\$38.50	\$12,012.00	\$30.00	
604.0007	POLYETHYLENE LINER	EA	34.000	\$150.00	\$5,100.00	\$160.00	\$5,440.00	\$3,910.00	
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	2.000	\$2,300.00	\$4,600.00	\$4,100.00	\$2,400.00	\$4,800.00	
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	8.000	\$2,700.00	\$21,600.00	\$2,385.00	\$19,080.00	\$23,200.00	
604.226	DROP INLETS TYPE B, 6-FOOT DIAMETER	U	1.000	\$3,900.00	\$3,900.00	\$2,725.00	\$3,600.00	\$3,600.00	
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	90.000	\$335.00	\$30,150.00	\$400.00	\$330.00	\$29,700.00	
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	2.000	\$335.00	\$670.00	\$400.00	\$330.00	\$660.00	
604.72	GRATES & FRAMES, TYPE B	EA	3.000	\$625.00	\$1,875.00	\$440.00	\$600.00	\$1,800.00	
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	1,025.000	\$16.50	\$16,912.50	\$18.05	\$18,501.25	\$16,912.50	
605.79	UNDERDRAIN FLUSHING BASINS	EA	2.000	\$400.00	\$800.00	\$480.00	\$470.00	\$940.00	
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3)	U	26.000	\$2,075.00	\$53,950.00	\$2,185.00	\$56,810.00	\$59,800.00	
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2)	U	2.000	\$1,850.00	\$3,700.00	\$1,965.00	\$3,930.00	\$3,600.00	
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	2.000	\$1,850.00	\$3,700.00	\$1,965.00	\$3,930.00	\$3,600.00	
606.1286	BEAM GUARDRAIL (BRIDGE APPROACH UNIT)	U	4.000	\$2,700.00	\$10,800.00	\$2,915.00	\$11,660.00	\$14,000.00	
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	170.000	\$24.00	\$4,080.00	\$25.30	\$4,301.00	\$4,080.00	
606.1442	BEAM GUARDRAIL (THREE BEAM) INCLUDING TRAN. SECTION	LF	150.000	\$28.50	\$4,275.00	\$30.25	\$4,537.50	\$4,200.00	
606.147	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2)	U	1.000	\$535.00	\$535.00	\$577.50	\$450.00	\$450.00	
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	11,950.000	\$17.75	\$212,112.50	\$16.75	\$200,162.50	\$166,702.50	

Item No.	Description	Unit	Quantity	BUSBY CONSTRUCTION CO., INC. 100 WINDY HILL RD ATKINSON, NH 03811		WEAVER BRCS. CONST. CO., INC. 100 WINDY HILL RD BOW, NH 03304		PIKE INDUSTRIES, INC. 3 EAST OGDUN ROAD BELMONT, NH 03226	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.3127	SINGLE FACED TRANSITION RAIL TO SPECIAL BARRIER (STEEL POST)	U	1,000	\$2,600.00	\$2,600.00	\$2,750.00	\$2,750.00	\$1,700.00	\$1,700.00
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	4,000	\$785.00	\$3,140.00	\$825.00	\$3,300.00	\$1,825.00	\$7,300.00
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	5,000	\$785.00	\$3,925.00	\$825.00	\$4,125.00	\$1,825.00	\$9,125.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,840,000	\$21.00	\$38,640.00	\$21.00	\$38,640.00	\$20.00	\$36,800.00
606.4917	SPECIAL CONCRETE BARRIER, SINGLE FACED	LF	10,000	\$258.00	\$2,580.00	\$252.75	\$2,527.50	\$415.00	\$4,150.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1,000	\$1,300.00	\$1,300.00	\$1,375.00	\$1,375.00	\$1,575.00	\$1,575.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	60,000	\$12.50	\$750.00	\$13.20	\$792.00	\$10.00	\$600.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	10,000	\$2,600.00	\$26,000.00	\$6,000.00	\$60,000.00	\$2,500.00	\$25,000.00
608.2801	8" CONCRETE SIDEWALK	SY	180,000	\$47.00	\$8,460.00	\$49.50	\$8,910.00	\$60.00	\$10,800.00
609.01	STRAIGHT GRANITE CURB	LF	30,000	\$21.50	\$645.00	\$24.15	\$724.50	\$19.00	\$570.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	115,000	\$17.85	\$2,062.75	\$20.60	\$2,369.00	\$15.00	\$1,725.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	170,000	\$20.50	\$3,485.00	\$22.95	\$3,901.50	\$18.00	\$3,060.00
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	15,000	\$20.50	\$307.50	\$20.60	\$309.00	\$18.00	\$270.00
609.5	RESET GRANITE CURB	LF	1,500,000	\$7.75	\$12,012.50	\$14.00	\$21,700.00	\$7.00	\$10,850.00
609.55	RESET GRANITE CURB (BRIDGE)	LF	25,000	\$80.00	\$2,000.00	\$82.50	\$2,062.50	\$100.00	\$2,500.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	2,200,000	\$4.50	\$9,900.00	\$4.65	\$10,230.00	\$5.25	\$11,550.00
615.0101	TRAFFIC SIGN TYPE A	SF	185,000	\$33.00	\$6,105.00	\$82.00	\$15,170.00	\$77.00	\$14,245.00
615.013	REMOVING TRAFFIC SIGN TYPE A	U	10,000	\$385.00	\$3,850.00	\$385.00	\$3,850.00	\$365.00	\$3,650.00
615.0301	TRAFFIC SIGN TYPE C	SF	611,500	\$32.00	\$19,568.00	\$31.75	\$19,415.13	\$30.00	\$18,345.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	3,000	\$138.00	\$414.00	\$140.00	\$420.00	\$130.00	\$390.00
615.054	RELOCATING TRAFFIC SIGN TYPE BB	U	3,000	\$138.00	\$414.00	\$140.00	\$420.00	\$130.00	\$390.00
615.0601	TRAFFIC SIGN TYPE CC	SF	218,000	\$10.65	\$2,321.70	\$11.00	\$2,398.00	\$10.00	\$2,180.00
616.660	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	8,000	\$850.00	\$6,800.00	\$880.00	\$7,040.00	\$850.00	\$6,800.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	115,500,000	\$1.00	\$115,500.00	\$1.00	\$115,500.00	\$1.00	\$115,500.00
618.7	FLAGGERS	HR	6,050,000	\$25.00	\$151,250.00	\$21.25	\$128,562.50	\$35.00	\$211,750.00
619.1	MAINTENANCE OF TRAFFIC	U	1,000	\$180,000.00	\$180,000.00	\$151,500.00	\$151,500.00	\$350,000.00	\$350,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	7,000	\$10,000.00	\$70,000.00	\$10,000.00	\$70,000.00	\$5,000.00	\$35,000.00
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	6,000	\$3,700.00	\$22,200.00	\$7,500.00	\$45,000.00	\$3,000.00	\$18,000.00
619.81	RAISED RUMBLE STRIPS (TRANSVERSE)	LF	192,000	\$12.00	\$2,304.00	\$16.00	\$3,072.00	\$11.00	\$2,112.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	223,000	\$4.20	\$936.60	\$4.40	\$981.20	\$5.00	\$1,115.00
621.31	SINGLE DELINEATOR WITH POST	EA	383,000	\$33.50	\$12,830.50	\$35.20	\$13,481.60	\$40.00	\$15,320.00
621.32	DOUBLE DELINEATOR WITH POST	EA	37,000	\$42.00	\$1,554.00	\$44.00	\$1,628.00	\$40.00	\$1,480.00
621.33	SINGLE DELINEATOR DOUBLE FACED WITH POST	EA	3,000	\$42.00	\$126.00	\$44.00	\$132.00	\$40.00	\$120.00
822.1	STEEL WITNESS MARKERS	EA	60,000	\$26.00	\$1,560.00	\$27.50	\$1,650.00	\$40.00	\$2,400.00
822.2	CONCRETE BOUNDS	EA	10,000	\$445.00	\$4,450.00	\$450.00	\$4,500.00	\$325.00	\$3,250.00
828.2	SAWED BITUMINOUS PAVEMENT	LF	5,985,000	\$1.50	\$8,977.50	\$2.50	\$14,962.50	\$1.00	\$5,985.00
828.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	356,000	\$2.75	\$979.00	\$3.00	\$1,068.00	\$3.00	\$1,068.00
832.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	384,075,000	\$0.17	\$65,292.75	\$0.17	\$65,292.75	\$0.13	\$49,929.75

Item No.	Description	Unit	Quantity	BUSBY CONSTRUCTION CO., INC. 100 W. MAIN ST. ATKINSON, NH 03811		WEAVER BROS. CONST. CO., INC. 100 W. MAIN ST. BOY, NH 03304		PIKE INDUSTRIES, INC. 100 W. MAIN ST. BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	1,810.000	\$1.38	\$2,497.80	\$1.38	\$2,497.80	\$2.00	\$3,620.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	10,500.000	\$0.58	\$6,090.00	\$0.56	\$5,880.00	\$0.75	\$7,875.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	5,350.000	\$1.16	\$6,206.00	\$1.15	\$6,152.50	\$2.00	\$10,700.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	630.000	\$3.35	\$2,110.50	\$3.35	\$2,110.50	\$4.00	\$2,520.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,515.000	\$5.80	\$8,787.00	\$5.80	\$8,787.00	\$8.00	\$12,120.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	66,500.000	\$0.38	\$25,270.00	\$0.40	\$26,600.00	\$0.45	\$29,925.00
641.	LOAM	CY	615.000	\$23.75	\$14,606.25	\$26.00	\$15,990.00	\$34.00	\$20,910.00
645.3	EROSION STONE	TON	300.000	\$23.75	\$7,125.00	\$24.50	\$7,350.00	\$29.00	\$8,700.00
645.43	TEMPORARY SLOPE STABILIZATION TYPE C	SY	5,600.000	\$1.60	\$8,960.00	\$1.65	\$9,240.00	\$1.50	\$8,400.00
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILD/LIFE FRIENDLY)	SY	2,800.000	\$1.75	\$4,900.00	\$1.80	\$5,040.00	\$1.90	\$5,320.00
645.46	PERMANENT CHANNEL STABILIZATION TYPE B	SY	292.000	\$4.75	\$1,387.00	\$4.90	\$1,430.80	\$5.50	\$1,606.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	8,350.000	\$4.00	\$33,400.00	\$4.25	\$35,487.50	\$4.20	\$35,070.00
645.531	SILT FENCE	LF	31,940.000	\$2.40	\$76,656.00	\$1.50	\$47,910.00	\$2.10	\$67,074.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.000	\$2,300.00	\$2,300.00	\$2,300.00	\$2,300.00	\$3,000.00	\$3,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	450.000	\$90.00	\$40,500.00	\$94.00	\$42,300.00	\$46.00	\$20,700.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	33,450.000	\$0.40	\$13,380.00	\$0.42	\$14,049.00	\$0.47	\$15,721.50
647.1	HUMUS	CY	2,470.000	\$14.90	\$36,803.00	\$16.50	\$40,755.00	\$19.50	\$48,165.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	34.000	\$160.00	\$5,440.00	\$200.00	\$6,800.00	\$130.00	\$4,420.00
670.104	TEMPORARY PORTABLE LIGHTING	U	8.000	\$2,800.00	\$22,400.00	\$3,000.00	\$24,000.00	\$2,700.00	\$21,600.00
670.71101	BIO-RETENTION SWALE	U	1.000	\$10,700.00	\$10,700.00	\$7,655.00	\$7,655.00	\$14,500.00	\$14,500.00
670.71102	BIO-RETENTION SWALE	U	1.000	\$10,600.00	\$10,600.00	\$8,300.00	\$8,300.00	\$10,000.00	\$10,000.00
670.71103	BIO-RETENTION SWALE	U	1.000	\$7,500.00	\$7,500.00	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00
670.71104	BIO-RETENTION SWALE	U	1.000	\$10,300.00	\$10,300.00	\$7,550.00	\$7,550.00	\$6,000.00	\$6,000.00
678.5	BULLNOSE ATTENUATOR (STEEL POST)	U	1.000	\$16,830.84	\$16,830.84	\$14,685.00	\$14,685.00	\$15,000.00	\$15,000.00
692.	MOBILIZATION	U	1.000	\$380,000.00	\$380,000.00	\$420,000.00	\$420,000.00	\$525,000.00	\$525,000.00
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.000	\$1.00	\$600.00	\$1.00	\$600.00	\$1.00	\$600.00
698.13	FIELD OFFICE TYPE C	MON	19.000	\$1,600.00	\$30,400.00	\$1,950.00	\$37,050.00	\$1,500.00	\$28,500.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	37,500.000	\$1.00	\$37,500.00	\$1.00	\$37,500.00	\$1.00	\$37,500.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	20,000.000	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.481	ALTERATIONS AND ADDITIONS AS NEEDED - UTILITY REMOVAL	\$	30,000.000	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00
1010.15	FUEL ADJUSTMENT	\$	70,000.000	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.000	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	143,000.000	\$1.00	\$143,000.00	\$1.00	\$143,000.00	\$1.00	\$143,000.00
1020.02	INSPECTION - PAINT	\$	20,000.000						
1020.13	INSPECTION - ASBESTOS ABAATEMENT	\$	18,745.000						

ABC Bid Data

BELMONT-LACONIA, BELMONT
 40423, 16203
 X-A004(396) , X-A001(183)

Item No.	Description	Unit	Quantity	BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATKINSON, NH 03811		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		PKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1030.	CONSTRUCTION ENGINEERING	\$	386,412.150						

Totals: \$7,184,148.14 \$7,385,766.53 \$7,392,290.35

PS&E Comparison

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
201.1	CLEARING AND GRUBBING (F)	A	.100	\$25,000.00	\$2,500.00	\$20,000.00	\$2,000.00	\$500.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	1,012.000	\$3.75	\$3,795.00	\$2.00	\$2,024.00	\$1,771.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	1,000.000	\$3.75	\$3,750.00	\$5.00	\$5,000.00	(\$1,250.00)
202.31	FILL ABANDONED PIPE	CY	2.500	\$525.00	\$1,312.50	\$250.00	\$625.00	\$687.50
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	20.000	\$12.00	\$240.00	\$40.00	\$800.00	(\$560.00)
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.000	\$235.00	\$470.00	\$500.00	\$1,000.00	(\$530.00)
202.6	CURB REMOVAL FOR SALVAGE	LF	625.000	\$2.70	\$1,687.50	\$5.00	\$3,125.00	(\$1,437.50)
202.7	REMOVAL OF GUARDRAIL	LF	12,600.000	\$1.30	\$16,380.00	\$2.00	\$25,200.00	(\$8,820.00)
203.1	COMMON EXCAVATION	CY	8,765.000	\$10.10	\$88,526.50	\$8.00	\$70,120.00	\$18,406.50
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	26.000	\$1,175.00	\$30,550.00	\$950.00	\$24,700.00	\$5,850.00
203.55552	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 2	U	2.000	\$1,000.00	\$2,000.00	\$750.00	\$1,500.00	\$500.00
203.55554	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 2 - 25'	U	2.000	\$1,000.00	\$2,000.00	\$750.00	\$1,500.00	\$500.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	860.000	\$5.85	\$5,031.00	\$4.50	\$3,870.00	\$1,161.00
206.1	COMMON STRUCTURE EXCAVATION	CY	655.000	\$15.00	\$9,825.00	\$20.00	\$13,100.00	(\$3,275.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	26.000	\$47.00	\$1,222.00	\$50.00	\$1,300.00	(\$78.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	80.000	\$65.00	\$5,200.00	\$50.00	\$4,000.00	\$1,200.00

Items

209.1	GRANULAR BACKFILL	CY	230.000	\$26.50	\$6,095.00	\$30.00	\$6,900.00	(\$805.00)
214.	FINE GRADING	U	1.000	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$0.00
304.1	SAND (F)	CY	1,665.000	\$16.65	\$27,722.25	\$20.00	\$33,300.00	(\$5,577.75)
304.201	GRAVEL	CY	25.000	\$42.00	\$1,050.00	\$50.00	\$1,250.00	(\$200.00)
304.301	CRUSHED GRAVEL	CY	127.000	\$24.45	\$3,105.15	\$30.00	\$3,810.00	(\$704.85)
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	785.000	\$26.50	\$20,802.50	\$35.00	\$27,475.00	(\$6,672.50)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	9,350.000	\$18.50	\$172,975.00	\$9.50	\$88,825.00	\$84,150.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	650.000	\$33.00	\$21,450.00	\$30.00	\$19,500.00	\$1,950.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	1,445.000	\$26.00	\$37,570.00	\$25.00	\$36,125.00	\$1,445.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	1,715.000	\$26.00	\$44,590.00	\$23.00	\$39,445.00	\$5,145.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	82,025.000	\$1.30	\$106,632.50	\$1.50	\$123,037.50	(\$16,405.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	125.000	\$78.00	\$9,750.00	\$75.00	\$9,375.00	\$375.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	40,950.000	\$62.00	\$2,538,900.00	\$67.00	\$2,743,650.00	(\$204,750.00)
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	520.000	\$67.00	\$34,840.00	\$72.00	\$37,440.00	(\$2,600.00)
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	1,035.000	\$71.00	\$73,485.00	\$75.00	\$77,625.00	(\$4,140.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	929.000	\$101.00	\$93,829.00	\$110.00	\$102,190.00	(\$8,361.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	43,605.000	\$1.30	\$56,686.50	\$1.50	\$65,407.50	(\$8,721.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	212,700.000	\$0.22	\$46,794.00	\$0.22	\$46,794.00	\$0.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	4,233.000	\$3.95	\$16,720.35	\$4.50	\$19,048.50	(\$2,328.15)
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	80.000	\$135.00	\$10,800.00	\$240.00	\$19,200.00	(\$8,400.00)
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	TON	107.000	\$80.00	\$8,560.00	\$90.00	\$9,630.00	(\$1,070.00)
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	218.000	\$102.00	\$22,236.00	\$120.00	\$26,160.00	(\$3,924.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	13,441.000	\$3.10	\$41,667.10	\$3.80	\$51,075.80	(\$9,408.70)

411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	730.000	\$69.00	\$50,370.00	\$70.00	\$51,100.00	(\$730.00)
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	1,100.000	\$69.00	\$75,900.00	\$65.00	\$71,500.00	\$4,400.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	56,026.000	\$1.85	\$103,648.10	\$1.50	\$84,039.00	\$19,609.10
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.000	\$92,000.00	\$92,000.00	\$75,000.00	\$75,000.00	\$17,000.00
504.101	COMMON BRIDGE EXCAVATION	CY	21.000	\$25.00	\$525.00	\$20.00	\$420.00	\$105.00
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,368.000	\$15.00	\$20,520.00	\$17.00	\$23,256.00	(\$2,736.00)
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	101.000	\$400.00	\$40,400.00	\$250.00	\$25,250.00	\$15,150.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	19.000	\$475.00	\$9,025.00	\$450.00	\$8,550.00	\$475.00
511.031	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (RIGID FRAME)	SY	43.000	\$585.00	\$25,155.00	\$600.00	\$25,800.00	(\$645.00)
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	14.000	\$480.00	\$6,720.00	\$800.00	\$11,200.00	(\$4,480.00)
520.01	CONCRETE CLASS AA	CY	19.000	\$1,150.00	\$21,850.00	\$900.00	\$17,100.00	\$4,750.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	73.200	\$1,250.00	\$91,500.00	\$1,150.00	\$84,180.00	\$7,320.00
520.1	CONCRETE CLASS A	CY	18.000	\$1,100.00	\$19,800.00	\$750.00	\$13,500.00	\$6,300.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	90.000	\$105.00	\$9,450.00	\$75.00	\$6,750.00	\$2,700.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	17.000	\$32.00	\$544.00	\$50.00	\$850.00	(\$306.00)
538.201	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES	SY	26.000	\$32.00	\$832.00	\$50.00	\$1,300.00	(\$468.00)
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	621.000	\$30.00	\$18,630.00	\$35.00	\$21,735.00	(\$3,105.00)
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	747.000	\$30.00	\$22,410.00	\$25.00	\$18,675.00	\$3,735.00
544.1	REINFORCING STEEL (ROADWAY)	LB	155.000	\$2.10	\$325.50	\$2.75	\$426.25	(\$100.75)
544.201	REINFORCING STEEL - EPOXY COATED	LB	3,150.000	\$2.10	\$6,615.00	\$2.00	\$6,300.00	\$315.00
550.1	STRUCTURAL STEEL (F)	LB	499.000	\$12.50	\$6,237.50	\$10.00	\$4,990.00	\$1,247.50
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.000	\$32,000.00	\$32,000.00	\$30,000.00	\$30,000.00	\$2,000.00

550.2	BRIDGE SHOES (F)	EA	6.000	\$3,700.00	\$22,200.00	\$3,000.00	\$18,000.00	\$4,200.00
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.000	\$155,000.00	\$155,000.00	\$138,000.00	\$138,000.00	\$17,000.00
556.201	CONTAINMENT AND ENVIRONMENT PROTECTION	U	1.000	\$95,000.00	\$95,000.00	\$100,000.00	\$100,000.00	(\$5,000.00)
556.301	WORKER PROTECTION	U	1.000	\$8,300.00	\$8,300.00	\$12,000.00	\$12,000.00	(\$3,700.00)
556.401	WASTE MANAGEMENT	U	1.000	\$6,600.00	\$6,600.00	\$5,000.00	\$5,000.00	\$1,600.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	305.000	\$95.00	\$28,975.00	\$150.00	\$45,750.00	(\$16,775.00)
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	55.000	\$798.50	\$43,917.50	\$700.00	\$38,500.00	\$5,417.50
562.1	SILICONE JOINT SEALANT (F)	LF	156.000	\$26.50	\$4,134.00	\$15.00	\$2,340.00	\$1,794.00
563.22	BRIDGE RAIL T2	LF	81.000	\$120.00	\$9,720.00	\$120.00	\$9,720.00	\$0.00
563.223	BRIDGE RAIL T2 WITH SNOW SCREENING	LF	55.000	\$160.00	\$8,800.00	\$150.00	\$8,250.00	\$550.00
563.81	REHABILITATION OF BRIDGE RAIL	LF	106.000	\$47.00	\$4,982.00	\$200.00	\$21,200.00	(\$16,218.00)
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	1.000	\$5,100.00	\$5,100.00	\$4,500.00	\$4,500.00	\$600.00
565.2229	BRIDGE APPROACH RAIL T2 (STEEL POSTS) (MODIFIED)	U	1.000	\$5,200.00	\$5,200.00	\$4,500.00	\$4,500.00	\$700.00
585.2	STONE FILL, CLASS B	CY	25.000	\$40.00	\$1,000.00	\$50.00	\$1,250.00	(\$250.00)
585.3	STONE FILL, CLASS C	CY	335.000	\$38.50	\$12,897.50	\$40.00	\$13,400.00	(\$502.50)
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	2,130.000	\$2.35	\$5,005.50	\$3.00	\$6,390.00	(\$1,384.50)
593.523	PVC GEOMEMBRANE (30 MIL)	SY	275.000	\$6.70	\$1,842.50	\$10.00	\$2,750.00	(\$907.50)
603.0001	VIDEO INSPECTION	LF	736.000	\$1.50	\$1,104.00	\$4.00	\$2,944.00	(\$1,840.00)
603.00215	15" R.C. PIPE, 2000D	LF	35.000	\$37.00	\$1,295.00	\$75.00	\$2,625.00	(\$1,330.00)
603.00218	18" R.C. PIPE, 2000D	LF	296.000	\$76.00	\$22,496.00	\$85.00	\$25,160.00	(\$2,664.00)
603.00230	30" R.C. PIPE, 2000D	LF	24.000	\$125.00	\$3,000.00	\$100.00	\$2,400.00	\$600.00
603.14436	36" POLYMER COATED CORR. STEEL PIPE, 0.109" THICK	LF	64.000	\$165.00	\$10,560.00	\$120.00	\$7,680.00	\$2,880.00
603.34115	15" STEEL END SECTIONS	EA	2.000	\$130.00	\$260.00	\$220.00	\$440.00	(\$180.00)
603.34124	24" STEEL END SECTIONS	EA	2.000	\$420.00	\$840.00	\$250.00	\$500.00	\$340.00

603.60024	LAYING/RELAYING 24" DRAINAGE PIPE	LF	40.000	\$67.00	\$2,680.00	\$40.00	\$1,600.00	\$1,080.00
603.82215	15" PE PIPE (TYPE S)	LF	312.000	\$41.00	\$12,792.00	\$50.00	\$15,600.00	(\$2,808.00)
604.0007	POLYETHYLENE LINER	EA	34.000	\$150.00	\$5,100.00	\$150.00	\$5,100.00	\$0.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	2.000	\$2,300.00	\$4,600.00	\$2,500.00	\$5,000.00	(\$400.00)
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	8.000	\$2,700.00	\$21,600.00	\$2,700.00	\$21,600.00	\$0.00
604.226	DROP INLETS TYPE B, 6-FOOT DIAMETER	U	1.000	\$3,900.00	\$3,900.00	\$3,500.00	\$3,500.00	\$400.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	90.000	\$335.00	\$30,150.00	\$400.00	\$36,000.00	(\$5,850.00)
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	2.000	\$335.00	\$670.00	\$500.00	\$1,000.00	(\$330.00)
604.72	GRATES & FRAMES, TYPE B	EA	3.000	\$625.00	\$1,875.00	\$550.00	\$1,650.00	\$225.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	1,025.000	\$16.50	\$16,912.50	\$20.00	\$20,500.00	(\$3,587.50)
605.79	UNDERDRAIN FLUSHING BASINS	EA	2.000	\$400.00	\$800.00	\$500.00	\$1,000.00	(\$200.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	26.000	\$2,075.00	\$53,950.00	\$1,800.00	\$46,800.00	\$7,150.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	2.000	\$1,850.00	\$3,700.00	\$1,800.00	\$3,600.00	\$100.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25) (STEEL POST)	U	2.000	\$1,850.00	\$3,700.00	\$1,700.00	\$3,400.00	\$300.00
606.1285	BEAM GUARDRAIL (BRIDGE APPROACH UNIT)	U	4.000	\$2,700.00	\$10,800.00	\$3,000.00	\$12,000.00	(\$1,200.00)
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	170.000	\$24.00	\$4,080.00	\$23.00	\$3,910.00	\$170.00
606.1442	BEAM GUARDRAIL (THRIE BEAM) INCLUDING TRAN. SECTION	LF	150.000	\$28.50	\$4,275.00	\$40.00	\$6,000.00	(\$1,725.00)
606.147	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2)	U	1.000	\$535.00	\$535.00	\$500.00	\$500.00	\$35.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	11,950.000	\$17.75	\$212,112.50	\$16.00	\$191,200.00	\$20,912.50
606.3127	SINGLE FACED TRANSITION RAIL TO SPECIAL BARRIER (STEEL POST)	U	1.000	\$2,600.00	\$2,600.00	\$3,000.00	\$3,000.00	(\$400.00)
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	4.000	\$785.00	\$3,140.00	\$1,450.00	\$5,800.00	(\$2,660.00)
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	5.000	\$785.00	\$3,925.00	\$1,450.00	\$7,250.00	(\$3,325.00)

606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,840.000	\$21.00	\$38,640.00	\$25.00	\$46,000.00	(7,360.00)
606.4917	SPECIAL CONCRETE BARRIER, SINGLE FACED	LF	10.000	\$258.00	\$2,580.00	\$200.00	\$2,000.00	\$580.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.000	\$1,300.00	\$1,300.00	\$1,250.00	\$1,250.00	\$50.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	60.000	\$12.50	\$750.00	\$10.00	\$600.00	\$150.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	10.000	\$2,600.00	\$26,000.00	\$4,000.00	\$40,000.00	(\$14,000.00)
608.2801	8" CONCRETE SIDEWALK	SY	180.000	\$47.00	\$8,460.00	\$55.00	\$9,900.00	(\$1,440.00)
609.01	STRAIGHT GRANITE CURB	LF	30.000	\$21.50	\$645.00	\$25.00	\$750.00	(\$105.00)
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	115.000	\$17.85	\$2,052.75	\$17.00	\$1,955.00	\$97.75
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	170.000	\$20.50	\$3,485.00	\$25.00	\$4,250.00	(\$765.00)
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	15.000	\$20.50	\$307.50	\$25.00	\$375.00	(\$67.50)
609.5	RESET GRANITE CURB	LF	1,550.000	\$7.75	\$12,012.50	\$10.00	\$15,500.00	(\$3,487.50)
609.55	RESET GRANITE CURB (BRIDGE)	LF	25.000	\$80.00	\$2,000.00	\$75.00	\$1,875.00	\$125.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	2,200.000	\$4.50	\$9,900.00	\$6.00	\$13,200.00	(\$3,300.00)
615.0101	TRAFFIC SIGN TYPE A	SF	185.000	\$33.00	\$6,105.00	\$55.00	\$10,175.00	(\$4,070.00)
615.013	REMOVING TRAFFIC SIGN TYPE A	U	10.000	\$385.00	\$3,850.00	\$400.00	\$4,000.00	(\$150.00)
615.0301	TRAFFIC SIGN TYPE C	SF	611.500	\$32.00	\$19,568.00	\$45.00	\$27,517.50	(\$7,949.50)
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	3.000	\$138.00	\$414.00	\$175.00	\$525.00	(\$111.00)
615.054	RELOCATING TRAFFIC SIGN TYPE BB	U	3.000	\$138.00	\$414.00	\$175.00	\$525.00	(\$111.00)
615.0601	TRAFFIC SIGN TYPE CC	SF	218.000	\$10.65	\$2,321.70	\$15.00	\$3,270.00	(\$948.30)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	8.000	\$850.00	\$6,800.00	\$700.00	\$5,600.00	\$1,200.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	115,500.000	\$1.00	\$115,500.00	\$1.00	\$115,500.00	\$0.00
618.7	FLAGGERS	HR	6,050.000	\$25.00	\$151,250.00	\$22.00	\$133,100.00	\$18,150.00
619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$180,000.00	\$180,000.00	\$150,000.00	\$150,000.00	\$30,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	7.000	\$10,000.00	\$70,000.00	\$2,500.00	\$17,500.00	\$52,500.00

619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	6.000	\$3,700.00	\$22,200.00	\$2,500.00	\$15,000.00	\$7,200.00
619.81	RAISED RUMBLE STRIPS (TRANSVERSE)	LF	192.000	\$12.00	\$2,304.00	\$12.00	\$2,304.00	\$0.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	223.000	\$4.20	\$936.60	\$4.50	\$1,003.50	(\$66.90)
621.31	SINGLE DELINEATOR WITH POST	EA	383.000	\$33.50	\$12,830.50	\$35.00	\$13,405.00	(\$574.50)
621.32	DOUBLE DELINEATOR WITH POST	EA	37.000	\$42.00	\$1,554.00	\$35.00	\$1,295.00	\$259.00
621.33	SINGLE DELINEATOR DOUBLE FACED WITH POST	EA	3.000	\$42.00	\$126.00	\$35.00	\$105.00	\$21.00
622.1	STEEL WITNESS MARKERS	EA	60.000	\$26.00	\$1,560.00	\$35.00	\$2,100.00	(\$540.00)
622.2	CONCRETE BOUNDS	EA	10.000	\$445.00	\$4,450.00	\$350.00	\$3,500.00	\$950.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	5,985.000	\$1.50	\$8,977.50	\$1.50	\$8,977.50	\$0.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	356.000	\$2.75	\$979.00	\$6.00	\$2,136.00	(\$1,157.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	384,075.000	\$0.17	\$65,292.75	\$0.12	\$46,089.00	\$19,203.75
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	1,810.000	\$1.38	\$2,497.80	\$1.75	\$3,167.50	(\$669.70)
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	10,500.000	\$0.58	\$6,090.00	\$0.75	\$7,875.00	(\$1,785.00)
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	5,350.000	\$1.16	\$6,206.00	\$1.00	\$5,350.00	\$856.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	630.000	\$3.35	\$2,110.50	\$3.00	\$1,890.00	\$220.50
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING SYMBOL OR WORD	SF	1,515.000	\$5.80	\$8,787.00	\$6.50	\$9,847.50	(\$1,060.50)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	66,500.000	\$0.38	\$25,270.00	\$0.75	\$49,875.00	(\$24,605.00)
641.	LOAM	CY	615.000	\$23.75	\$14,606.25	\$30.00	\$18,450.00	(\$3,843.75)
645.3	EROSION STONE	TON	300.000	\$23.75	\$7,125.00	\$30.00	\$9,000.00	(\$1,875.00)
645.43	TEMPORARY SLOPE STABILIZATION TYPE C	SY	5,600.000	\$1.60	\$8,960.00	\$2.00	\$11,200.00	(\$2,240.00)
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	2,800.000	\$1.75	\$4,900.00	\$2.50	\$7,000.00	(\$2,100.00)
645.46	PERMANENT CHANNEL STABILIZATION TYPE B	SY	292.000	\$4.75	\$1,387.00	\$5.00	\$1,460.00	(\$73.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	8,350.000	\$4.00	\$33,400.00	\$4.00	\$33,400.00	\$0.00

645.531	SILT FENCE	LF	31,940.000	\$2.40	\$76,656.00	\$2.50	\$79,850.00	(\$3,194.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.000	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00	(\$200.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	450.000	\$90.00	\$40,500.00	\$60.00	\$27,000.00	\$13,500.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	33,450.000	\$0.40	\$13,380.00	\$0.50	\$16,725.00	(\$3,345.00)
647.1	HUMUS	CY	2,470.000	\$14.90	\$36,803.00	\$20.00	\$49,400.00	(\$12,597.00)
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	34.000	\$160.00	\$5,440.00	\$180.00	\$6,120.00	(\$680.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	8.000	\$2,800.00	\$22,400.00	\$5,000.00	\$40,000.00	(\$17,600.00)
670.71101	BIO-RETENTION SWALE	U	1.000	\$10,700.00	\$10,700.00	\$9,000.00	\$9,000.00	\$1,700.00
670.71102	BIO-RETENTION SWALE	U	1.000	\$10,600.00	\$10,600.00	\$17,000.00	\$17,000.00	(\$6,400.00)
670.71103	BIO-RETENTION SWALE	U	1.000	\$7,500.00	\$7,500.00	\$11,000.00	\$11,000.00	(\$3,500.00)
670.71104	BIO-RETENTION SWALE	U	1.000	\$10,300.00	\$10,300.00	\$15,000.00	\$15,000.00	(\$4,700.00)
678.5	BULLNOSE ATTENUATOR (STEEL POST)	U	1.000	\$16,830.84	\$16,830.84	\$10,000.00	\$10,000.00	\$6,830.84
692.	MOBILIZATION	U	1.000	\$380,000.00	\$380,000.00	\$300,000.00	\$300,000.00	\$80,000.00
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.000	\$1.00	\$600.00	\$1.00	\$600.00	\$0.00
698.13	FIELD OFFICE TYPE C	MON	19.000	\$1,600.00	\$30,400.00	\$1,800.00	\$34,200.00	(\$3,800.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	37,500.000	\$1.00	\$37,500.00	\$1.00	\$37,500.00	\$0.00

Total: \$6,821,148.14 \$6,839,050.05 (\$17,901.91)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
5/25/2016

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: Donna Bickford PHONE (A/C, No. Ext): (603) 224-2562 FAX (A/C, No): (603) 224-8012 E-MAIL ADDRESS: dbickford@rowleyagency.com																				
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INSURED Busby Construction Co., Inc. 71 Route 111 Atkinson NH 03811																					

COVERAGES CERTIFICATE NUMBER: 2016-17 all lines REVISION NUMBER:

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INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			CPA150089425	6/7/2016	6/7/2017	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 - COMP/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS			CAA150089525	6/7/2016	6/7/2017	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 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 \$ 0			CUA150089625	6/7/2016	6/7/2017	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
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/A	WPA150089726 3A STATES: NH MA	6/7/2016	6/7/2017	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Re: Belmont-Laconia X-A004(396) 40423, Belmont X-A001(183) 16203- NH 106 at Seavey Rd-Intersection safety improvement and resurfacing on Rte 106 from Perkins Road (MM20.4) to Laconia Compact (So Main St)
 The State of NH Dept. of Transportation is included as an additional insured on all liability policies except workers comp when required by written contract with the named insured.

CERTIFICATE HOLDER State of NH, Dept. of Transportation PO Box 483 Concord, NH 03302-0483	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 Donna Bickford/DTB <i>Donna L. Bickford</i>
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
4/25/2016

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A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors GEN'L AGGREGATE LIMIT APPLIES PER <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			OCF5255939	5/18/2016	5/18/2018	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 \$ \$
	AUTOMOBILE LIABILITY <input 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						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED: RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	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 OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

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