State of New Hampshire Department of Transportation

Project: NORTH HAMPTON

NON-FEDERAL 15848

County and Code: ROCKINGHAM COUNTY 015

Date Bids Open: November 21, 2013

Scope of Work: BRIDGE REHABILITATION

Location: NORTH HAMPTON BRIDGE CARRYING NH 111 OVER

I-95

Completion Date: September 5, 2014

A WYMAN AND SIMPSON, INC.

910 MAIN ST. RICHMOND, ME 04357 \$1,364,754.00

B C. P. M. CONSTRUCTORS

PO BOX B, FREEPORT, ME 04032 \$1,468,804.00

C NEW ENGLAND INFRASTRUCTURE, INC.

13 BRENT DRIVE HUDSON MA 01749 \$1,491,390.00

D R.M. PIPER, INC.

PO BOX 490, PLYMOUTH, NH 03264 \$1,530,494.25

E E. D. SWETT, INC.

8 INDUSTRIAL PARK DR. CONCORD, NH 03301 \$1,555,587.00

F R. S. AUDLEY, INC.

609 ROUTE 3A, BOW, NH 03304 \$1,644,855.00

Item					A		В		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
202.7	REMOVAL OF GUARDRAIL	LF	540.00	\$1.00	\$540.00	\$4.00	\$2,160.00	\$1.00	\$540.00
203.55559	GUARDRAIL 25' EAGRT OFFSET PLATFORM	U	3.00	\$900.00	\$2,700.00	\$400.00	\$1,200.00	\$900.00	\$2,700.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$75.00	\$1,500.00	\$50.00	\$1,000.00	\$60.00	\$1,200.00
209.4	GRANULAR BACKFILL (GRAV)	CY	60.00	\$50.00	\$3,000.00	\$40.00	\$2,400.00	\$45.00	\$2,700.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	360.00	\$86.00	\$30,960.00	\$90.00	\$32,400.00	\$90.00	\$32,400.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	21.00	\$120.00	\$2,520.00	\$120.00	\$2,520.00	\$125.00	\$2,625.00
403.6	PAVEMENT JOINT ADHESIVE	LF	2,400.00	\$1.75	\$4,200.00	\$2.00	\$4,800.00	\$2.00	\$4,800.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE (F)	TON	89.00	\$185.00	\$16,465.00	\$185.00	\$16,465.00	\$190.00	\$16,910.00
417	COLD PLANING BITUMINOUS SURFACES	SY	2,650.00	\$3.35	\$8,877.50	\$4.00	\$10,600.00	\$4.00	\$10,600.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$180,000.00	\$180,000.00	\$250,000.00	\$250,000.00	\$200,000.00	\$200,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$20.00	\$1,600.00	\$20.00	\$1,600.00	\$30.00	\$2,400.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	150.00	\$200.00	\$30,000.00	\$150.00	\$22,500.00	\$320.00	\$48,000.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	28.00	\$500.00	\$14,000.00	\$300.00	\$8,400.00	\$635.00	\$17,780.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	7.00	\$550.00	\$3,850.00	\$500.00	\$3,500.00	\$480.00	\$3,360.00
520.01	CONCRETE CLASS AA	CY	16.00	\$255.00	\$4,080.00	\$600.00	\$9,600.00	\$570.00	\$9,120.00
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	22.00	\$900.00	\$19,800.00	\$1,500.00	\$33,000.00	\$1,600.00	\$35,200.00

Item							В		C
No: 	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
520.0201	CONCRETE CLASS AA ABOVE FOOTINGS	CY	7.00	\$1,500.00	\$10,500.00	\$1,200.00	\$8,400.00	\$1,300.00	\$9,100.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	112.00	\$900.00	\$100,800.00	\$1,500.00	\$168,000.00	\$700.00	\$78,400.00
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	50.00	\$75.00	\$3,750.00	\$100.00	\$5,000.00	\$60.00	\$3,000.00
38.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	27.00	\$50.00	\$1,350.00	\$40.00	\$1,080.00	\$50.00	\$1,350.00
38.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,555.00	\$17.50	\$27,212.50	\$20.00	\$31,100.00	\$20.00	\$31,100.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	56.00	\$6.50	\$364.00	\$10.00	\$560.00	\$10.00	\$560.00
544.3	REINFORCING STEEL (CONTRACTOR DETAILED)	LB	25,300.00	\$1.75	\$44,275.00	\$1.50	\$37,950.00	\$1.25	\$31,625.00
559.41	MODIFIED ELASTOMERIC PLUG TYPE FLEXIBLE JOINT (6" WIDE) (F)	LF	56.00	\$112.00	\$6,272.00	\$125.00	\$7,000.00	\$100.00	\$5,600.00
61.301	PREFABRICATED EXPANSION JOINT, FINGER JOINT (F)	LF	61.00	\$1,500.00	\$91,500.00	\$1,500.00	\$91,500.00	\$1,400.00	\$85,400.00
562.1	SILICONE JOINT SEALANT (F)	LF	31.00	\$10.00	\$310.00	\$10.00	\$310.00	\$20.00	\$620.00
63.22	BRIDGE RAIL T2	LF	204.00	\$90.00	\$18,360.00	\$120.00	\$24,480.00	\$94.00	\$19,176.00
63.221	BRIDGE RAIL T2 WITH PROTECTIVE SCREENING	LF	592.00	\$140.00	\$82,880.00	\$165.00	\$97,680.00	\$150.00	\$88,800.00
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	4.00	\$3,800.00	\$15,200.00	\$5,000.00	\$20,000.00	\$4,000.00	\$16,000.00
604.0007	POLYETHYLENE LINER	EA	1.00	\$200.00	\$200.00	\$400.00	\$400.00	\$400.00	\$400.00
604.4	RECONSTRUCTING/ADJUST ING CATCH BASIN & DROP INLET	LF	1.00	\$650.00	\$650.00	\$600.00	\$600.00	\$400.00	\$400.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	3.00	\$2,000.00	\$6,000.00	\$1,600.00	\$4,800.00	\$1,700.00	\$5,100.00

Item					A		В		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	30.00	\$20.00	\$600.00	\$30.00	\$900.00	\$19.00	\$570.00
606.18001	31" W-BEAM GR W/8" OFFSET BLOCKS (STEEL POST)	LF	600.00	\$16.00	\$9,600.00	\$17.00	\$10,200.00	\$17.00	\$10,200.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	650.00	\$11.00	\$7,150.00	\$15.00	\$9,750.00	\$50.00	\$32,500.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$1,400.00	\$2,800.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00
609.5	RESET GRANITE CURB	LF	130.00	\$16.00	\$2,080.00	\$22.00	\$2,860.00	\$30.00	\$3,900.00
615.048	RESETTING TRAFFIC SIGN TYPE AA	U	2.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00
615.34901	MODIFY & RESET BRIDGE MOUNTED SIGN STRUCTURE	U	2.00	\$14,000.00	\$28,000.00	\$3,500.00	\$7,000.00	\$10,000.00	\$20,000.00
615.35801	RESET BRIDGE MOUNTED TRAFFIC SIGN TYPE BB	U	1.00	\$400.00	\$400.00	\$2,500.00	\$2,500.00	\$900.00	\$900.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
618.7	FLAGGERS	HR	450.00	\$18.00	\$8,100.00	\$20.00	\$9,000.00	\$20.00	\$9,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$59,000.00	\$59,000.00	\$10,000.00	\$10,000.00	\$100,000.00	\$100,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	20.00	\$175.00	\$3,500.00	\$200.00	\$4,000.00	\$300.00	\$6,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$12,000.00	\$24,000.00	\$3,000.00	\$6,000.00	\$10,000.00	\$20,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	13.00	\$4.00	\$52.00	\$5.00	\$65.00	\$5.00	\$65.00

Item					A				
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
621.31	SINGLE DELINEATOR WITH POST	EA	8.00	\$35.00	\$280.00	\$35.00	\$280.00	\$30.00	\$240.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	390.00	\$1.30	\$507.00	\$3.00	\$1,170.00	\$3.00	\$1,170.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	3,200.00	\$0.25	\$800.00	\$0.25	\$800.00	\$0.30	\$960.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	2,450.00	\$1.50	\$3,675.00	\$1.40	\$3,430.00	\$1.50	\$3,675.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	24.00	\$6.00	\$144.00	\$6.00	\$144.00	\$6.00	\$144.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,250.00	\$2.00	\$2,500.00	\$2.00	\$2,500.00	\$2.00	\$2,500.00
670.101	TEMPORARY LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00
670.95	TEMPORARY SAFETY FENCE	LF	1,100.00	\$1.50	\$1,650.00	\$2.00	\$2,200.00	\$5.00	\$5,500.00
692	MOBILIZATION	U	1.00	\$137,000.00	\$137,000.00	\$145,000.00	\$145,000.00	\$130,000.00	\$130,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00
698.12	FIELD OFFICE TYPE B	MON	9.00	\$1,500.00	\$13,500.00	\$1,500.00	\$13,500.00	\$2,200.00	\$19,800.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1009.32	REMOVAL & DISPOSAL OF ASBESTOS CONTAINING MATERIAL	\$	150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00

Item					A		B		C
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
				(\$1,364,754.00	9	61,468,804.00	\$	1,491,390.00

Item					D				 F
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
202.7	REMOVAL OF GUARDRAIL	LF	540.00	\$1.00	\$540.00	\$1.00	\$540.00	\$1.00	\$540.00
203.55559	GUARDRAIL 25' EAGRT OFFSET PLATFORM	U	3.00	\$1,100.00	\$3,300.00	\$1,000.00	\$3,000.00	\$1,100.00	\$3,300.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$20.00	\$400.00	\$50.00	\$1,000.00	\$110.00	\$2,200.00
209.4	GRANULAR BACKFILL (GRAV)	CY	60.00	\$40.00	\$2,400.00	\$50.00	\$3,000.00	\$50.00	\$3,000.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	360.00	\$100.00	\$36,000.00	\$95.00	\$34,200.00	\$90.00	\$32,400.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	21.00	\$130.00	\$2,730.00	\$125.00	\$2,625.00	\$120.00	\$2,520.00
403.6	PAVEMENT JOINT ADHESIVE	LF	2,400.00	\$2.00	\$4,800.00	\$1.00	\$2,400.00	\$2.00	\$4,800.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE (F)	TON	89.00	\$185.00	\$16,465.00	\$175.00	\$15,575.00	\$165.00	\$14,685.00
417	COLD PLANING BITUMINOUS SURFACES	SY	2,650.00	\$2.60	\$6,890.00	\$2.50	\$6,625.00	\$2.25	\$5,962.50
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$250,000.00	\$250,000.00	\$330,000.00	\$330,000.00	\$260,000.00	\$260,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$50.00	\$4,000.00	\$50.00	\$4,000.00	\$80.00	\$6,400.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	150.00	\$350.00	\$52,500.00	\$150.00	\$22,500.00	\$850.00	\$127,500.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	28.00	\$450.00	\$12,600.00	\$400.00	\$11,200.00	\$1,100.00	\$30,800.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	7.00	\$400.00	\$2,800.00	\$600.00	\$4,200.00	\$1,200.00	\$8,400.00
520.01	CONCRETE CLASS AA	CY	16.00	\$650.00	\$10,400.00	\$575.00	\$9,200.00	\$600.00	\$9,600.00
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	22.00	\$850.00	\$18,700.00	\$1,250.00	\$27,500.00	\$2,200.00	\$48,400.00

Item							 E		 F
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
520.0201	CONCRETE CLASS AA ABOVE FOOTINGS	CY	7.00	\$850.00	\$5,950.00	\$1,250.00	\$8,750.00	\$1,700.00	\$11,900.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	112.00	\$1,250.00	\$140,000.00	\$1,250.00	\$140,000.00	\$1,300.00	\$145,600.00
34.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	50.00	\$100.00	\$5,000.00	\$75.00	\$3,750.00	\$65.00	\$3,250.00
38.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	27.00	\$25.00	\$675.00	\$50.00	\$1,350.00	\$50.00	\$1,350.00
38.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,555.00	\$20.00	\$31,100.00	\$20.00	\$31,100.00	\$17.00	\$26,435.00
41.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	56.00	\$10.00	\$560.00	\$10.00	\$560.00	\$10.00	\$560.00
44.3	REINFORCING STEEL (CONTRACTOR DETAILED)	LB	25,300.00	\$1.10	\$27,830.00	\$2.00	\$50,600.00	\$1.80	\$45,540.00
59.41	MODIFIED ELASTOMERIC PLUG TYPE FLEXIBLE JOINT (6" WIDE) (F)	LF	56.00	\$115.00	\$6,440.00	\$120.00	\$6,720.00	\$112.00	\$6,272.00
61.301	PREFABRICATED EXPANSION JOINT, FINGER JOINT (F)	LF	61.00	\$1,500.00	\$91,500.00	\$1,300.00	\$79,300.00	\$1,375.00	\$83,875.00
62.1	SILICONE JOINT SEALANT (F)	LF	31.00	\$25.00	\$775.00	\$20.00	\$620.00	\$20.00	\$620.00
63.22	BRIDGE RAIL T2	LF	204.00	\$95.00	\$19,380.00	\$100.00	\$20,400.00	\$100.00	\$20,400.00
63.221	BRIDGE RAIL T2 WITH PROTECTIVE SCREENING	LF	592.00	\$140.00	\$82,880.00	\$145.00	\$85,840.00	\$145.00	\$85,840.00
65.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	4.00	\$4,000.00	\$16,000.00	\$3,650.00	\$14,600.00	\$3,500.00	\$14,000.00
04.0007	POLYETHYLENE LINER	EA	1.00	\$210.00	\$210.00	\$200.00	\$200.00	\$300.00	\$300.00
04.4	RECONSTRUCTING/ADJUST ING CATCH BASIN & DROP INLET	LF	1.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
06.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	3.00	\$1,900.00	\$5,700.00	\$1,600.00	\$4,800.00	\$1,800.00	\$5,400.00

Item					 D		 E		 F
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	_ Total	Unit Price	Total
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	30.00	\$21.00	\$630.00	\$19.00	\$570.00	\$20.00	\$600.00
606.18001	31" W-BEAM GR W/8" OFFSET BLOCKS (STEEL POST)	LF	600.00	\$17.00	\$10,200.00	\$17.00	\$10,200.00	\$16.00	\$9,600.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	650.00	\$30.00	\$19,500.00	\$20.00	\$13,000.00	\$25.00	\$16,250.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,285.00	\$1,285.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$4,500.00	\$9,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00
609.5	RESET GRANITE CURB	LF	130.00	\$17.50	\$2,275.00	\$10.00	\$1,300.00	\$18.00	\$2,340.00
615.048	RESETTING TRAFFIC SIGN TYPE AA	U	2.00	\$2,400.00	\$4,800.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00
615.34901	MODIFY & RESET BRIDGE MOUNTED SIGN STRUCTURE	U	2.00	\$10,000.00	\$20,000.00	\$2,500.00	\$5,000.00	\$9,000.00	\$18,000.00
615.35801	RESET BRIDGE MOUNTED TRAFFIC SIGN TYPE BB	U	1.00	\$800.00	\$800.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$35,000.00	\$35,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
618.7	FLAGGERS	HR	450.00	\$24.00	\$10,800.00	\$20.00	\$9,000.00	\$17.50	\$7,875.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$60,000.00	\$60,000.00	\$75,000.00	\$75,000.00	\$6,500.00	\$6,500.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	20.00	\$300.00	\$6,000.00	\$500.00	\$10,000.00	\$600.00	\$12,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$14,000.00	\$28,000.00	\$10,000.00	\$20,000.00	\$12,500.00	\$25,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	13.00	\$4.25	\$55.25	\$4.00	\$52.00	\$4.00	\$52.00

Item									
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
621.31	SINGLE DELINEATOR WITH POST	EA	8.00	\$37.50	\$300.00	\$30.00	\$240.00	\$30.00	\$240.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	390.00	\$2.00	\$780.00	\$3.00	\$1,170.00	\$0.65	\$253.50
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	3,200.00	\$0.30	\$960.00	\$0.25	\$800.00	\$0.30	\$960.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	2,450.00	\$1.50	\$3,675.00	\$3.00	\$7,350.00	\$3.00	\$7,350.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	24.00	\$6.00	\$144.00	\$75.00	\$1,800.00	\$50.00	\$1,200.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,250.00	\$2.00	\$2,500.00	\$2.00	\$2,500.00	\$2.00	\$2,500.00
670.101	TEMPORARY LIGHTING	U	2.00	\$5,300.00	\$10,600.00	\$3,500.00	\$7,000.00	\$3,250.00	\$6,500.00
670.95	TEMPORARY SAFETY FENCE	LF	1,100.00	\$4.00	\$4,400.00	\$5.00	\$5,500.00	\$5.00	\$5,500.00
692	MOBILIZATION	U	1.00	\$150,000.00	\$150,000.00	\$120,000.00	\$120,000.00	\$161,000.00	\$161,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
698.12	FIELD OFFICE TYPE B	MON	9.00	\$1,250.00	\$11,250.00	\$1,600.00	\$14,400.00	\$2,000.00	\$18,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1009.32	REMOVAL & DISPOSAL OF ASBESTOS CONTAINING MATERIAL	\$	150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00

Item				D		E		F	
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
				\$	\$1,530,494.25	;	\$1,555,587.00	\$	1,644,855.00

A - PS&E Comparison PS&E = NHD												
Item					A-Bidder	P	 S&E	A-PS&E				
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference				
202.7	REMOVAL OF GUARDRAIL	LF	540.00	\$1.00	\$540.00	\$2.30	\$1,242.00	(\$702.00)				
203.55559	GUARDRAIL 25' EAGRT OFFSET PLATFORM	U	3.00	\$900.00	\$2,700.00	\$650.00	\$1,950.00	\$750.00				
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$75.00	\$1,500.00	\$65.00	\$1,300.00	\$200.00				
209.4	GRANULAR BACKFILL (GRAV)	CY	60.00	\$50.00	\$3,000.00	\$45.00	\$2,700.00	\$300.00				
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	360.00	\$86.00	\$30,960.00	\$110.00	\$39,600.00	(\$8,640.00)				
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	21.00	\$120.00	\$2,520.00	\$145.00	\$3,045.00	(\$525.00)				
403.6	PAVEMENT JOINT ADHESIVE	LF	2,400.00	\$1.75	\$4,200.00	\$1.18	\$2,832.00	\$1,368.00				
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE (F)	TON	89.00	\$185.00	\$16,465.00	\$185.00	\$16,465.00	\$0.00				
417	COLD PLANING BITUMINOUS SURFACES	SY	2,650.00	\$3.35	\$8,877.50	\$5.00	\$13,250.00	(\$4,372.50)				
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$180,000.00	\$180,000.00	\$50,000.00	\$50,000.00	\$130,000.00				
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$20.00	\$1,600.00	\$36.00	\$2,880.00	(\$1,280.00)				
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	150.00	\$200.00	\$30,000.00	\$305.00	\$45,750.00	(\$15,750.00)				
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	28.00	\$500.00	\$14,000.00	\$560.00	\$15,680.00	(\$1,680.00)				
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	7.00	\$550.00	\$3,850.00	\$660.00	\$4,620.00	(\$770.00)				
520.01	CONCRETE CLASS AA	CY	16.00	\$255.00	\$4,080.00	\$900.00	\$14,400.00	(\$10,320.00)				
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	22.00	\$900.00	\$19,800.00	\$1,010.00	\$22,220.00	(\$2,420.00)				

A - PS&E Comparison PS&E =											
Item						P	 S&E	A-PS&E			
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference			
520.0201	CONCRETE CLASS AA ABOVE FOOTINGS	CY	7.00	\$1,500.00	\$10,500.00	\$1,222.00	\$8,554.00	\$1,946.00			
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	112.00	\$900.00	\$100,800.00	\$850.00	\$95,200.00	\$5,600.00			
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	50.00	\$75.00	\$3,750.00	\$58.00	\$2,900.00	\$850.00			
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	27.00	\$50.00	\$1,350.00	\$36.00	\$972.00	\$378.00			
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,555.00	\$17.50	\$27,212.50	\$20.00	\$31,100.00	(\$3,887.50)			
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	56.00	\$6.50	\$364.00	\$10.00	\$560.00	(\$196.00)			
544.3	REINFORCING STEEL (CONTRACTOR DETAILED)	LB	25,300.00	\$1.75	\$44,275.00	\$1.85	\$46,805.00	(\$2,530.00)			
559.41	MODIFIED ELASTOMERIC PLUG TYPE FLEXIBLE JOINT (6" WIDE) (F)	LF	56.00	\$112.00	\$6,272.00	\$92.00	\$5,152.00	\$1,120.00			
561.301	PREFABRICATED EXPANSION JOINT, FINGER JOINT (F)	LF	61.00	\$1,500.00	\$91,500.00	\$1,360.00	\$82,960.00	\$8,540.00			
562.1	SILICONE JOINT SEALANT (F)	LF	31.00	\$10.00	\$310.00	\$20.00	\$620.00	(\$310.00)			
563.22	BRIDGE RAIL T2	LF	204.00	\$90.00	\$18,360.00	\$110.00	\$22,440.00	(\$4,080.00)			
563.221	BRIDGE RAIL T2 WITH PROTECTIVE SCREENING	LF	592.00	\$140.00	\$82,880.00	\$155.00	\$91,760.00	(\$8,880.00)			
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	4.00	\$3,800.00	\$15,200.00	\$4,000.00	\$16,000.00	(\$800.00)			
604.0007	POLYETHYLENE LINER	EA	1.00	\$200.00	\$200.00	\$200.00	\$200.00	\$0.00			
604.4	RECONSTRUCTING/ADJUST ING CATCH BASIN & DROP INLET	LF	1.00	\$650.00	\$650.00	\$425.00	\$425.00	\$225.00			
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	3.00	\$2,000.00	\$6,000.00	\$1,650.00	\$4,950.00	\$1,050.00			

			A -	PS&E Comparison			PS&E = NHDOT Cost Estimate		
Item				A-Bidder		PS&E		A-PS&E	
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference	
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	30.00	\$20.00	\$600.00	\$23.00	\$690.00	(\$90.00)	
606.18001	31" W-BEAM GR W/8" OFFSET BLOCKS (STEEL POST)	LF	600.00	\$16.00	\$9,600.00	\$15.00	\$9,000.00	\$600.00	
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	650.00	\$11.00	\$7,150.00	\$25.00	\$16,250.00	(\$9,100.00)	
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,300.00	\$1,300.00	\$1,260.00	\$1,260.00	\$40.00	
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$1,400.00	\$2,800.00	\$3,560.00	\$7,120.00	(\$4,320.00)	
609.5	RESET GRANITE CURB	LF	130.00	\$16.00	\$2,080.00	\$19.00	\$2,470.00	(\$390.00)	
615.048	RESETTING TRAFFIC SIGN TYPE AA	U	2.00	\$1,200.00	\$2,400.00	\$1,800.00	\$3,600.00	(\$1,200.00)	
615.34901	MODIFY & RESET BRIDGE MOUNTED SIGN STRUCTURE	U	2.00	\$14,000.00	\$28,000.00	\$9,800.00	\$19,600.00	\$8,400.00	
615.35801	RESET BRIDGE MOUNTED TRAFFIC SIGN TYPE BB	U	1.00	\$400.00	\$400.00	\$500.00	\$500.00	(\$100.00)	
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$10,000.00	
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00	
618.7	FLAGGERS	HR	450.00	\$18.00	\$8,100.00	\$16.00	\$7,200.00	\$900.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$59,000.00	\$59,000.00	\$28,000.00	\$28,000.00	\$31,000.00	
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	20.00	\$175.00	\$3,500.00	\$300.00	\$6,000.00	(\$2,500.00)	
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$12,000.00	\$24,000.00	\$10,000.00	\$20,000.00	\$4,000.00	
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	13.00	\$4.00	\$52.00	\$5.50	\$71.50	(\$19.50)	

		A - PS&E Comparison					PS&E	PS&E = NHDOT Cost Estimate		
Item							PS&E A-PS&E			
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference		
621.31	SINGLE DELINEATOR WITH POST	EA	8.00	\$35.00	\$280.00	\$36.00	\$288.00	(\$8.00)		
628.2	SAWED BITUMINOUS PAVEMENT	LF	390.00	\$1.30	\$507.00	\$1.85	\$721.50	(\$214.50)		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	3,200.00	\$0.25	\$800.00	\$0.39	\$1,248.00	(\$448.00)		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	2,450.00	\$1.50	\$3,675.00	\$1.02	\$2,499.00	\$1,176.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	24.00	\$6.00	\$144.00	\$2.20	\$52.80	\$91.20		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,250.00	\$2.00	\$2,500.00	\$0.55	\$687.50	\$1,812.50		
670.101	TEMPORARY LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00	(\$1,000.00)		
670.95	TEMPORARY SAFETY FENCE	LF	1,100.00	\$1.50	\$1,650.00	\$4.36	\$4,796.00	(\$3,146.00)		
692	MOBILIZATION	U	1.00	\$137,000.00	\$137,000.00	\$100,000.00	\$100,000.00	\$37,000.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	(\$3,000.00)		
698.12	FIELD OFFICE TYPE B	MON	9.00	\$1,500.00	\$13,500.00	\$2,000.00	\$18,000.00	(\$4,500.00)		
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00		
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00		
1009.32	REMOVAL & DISPOSAL OF ASBESTOS CONTAINING MATERIAL	\$	150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00	\$0.00		
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00		

	A - PS&E Comparison							PS&E = NHDOT Cost Estimate	
Item No:	Description	Unit	Quantity	Unit Price	A-Bidder Total	P Unit Price	'S&E Total	A-PS&E Difference	
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00	
				\$1,364,754.00		;	\$1,214,586.30	\$150,167.70	