

**State of New Hampshire
Department of Transportation**

Project:

CANDIA-RAYMOND X-A003(857)
28903

County and Code:

ROCKINGHAM COUNTY 015

Date Bids Open:

December 18, 2014

Scope of Work:

BRIDGE REHABILITATION

Location:

THREE BRIDGES LOCATED IN CANDIA AND RAYMOND

Completion Date:

October 30, 2015

A EVROKS CORP.

PO BOX 669 WINNISQUAM, NH 03289

\$1,096,489.90

B GEORGE R. CAIRNS AND SONS, INC.

8 LEDGE RD., WINDHAM, NH 03087

\$1,097,807.45

C R.M. PIPER, INC.

PO BOX 490, PLYMOUTH, NH 03264

\$1,164,727.30

D E. D. SWETT, INC.

8 INDUSTRIAL PARK DR. CONCORD, NH 03301

\$1,198,624.00

Item No.	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	160.00	\$20.00	\$3,200.00	\$18.00	\$2,880.00	\$2.50	\$400.00
203.1	COMMON EXCAVATION	CY	6.00	\$175.00	\$1,050.00	\$37.00	\$222.00	\$60.00	\$360.00
209.4	GRANULAR BACKFILL (GRAV)	CY	26.00	\$40.00	\$1,040.00	\$55.00	\$1,430.00	\$60.00	\$1,560.00
304.3	CRUSHED GRAVEL (F)	CY	31.00	\$70.00	\$2,170.00	\$60.00	\$1,860.00	\$60.00	\$1,860.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	437.00	\$105.00	\$45,885.00	\$115.50	\$50,473.50	\$112.00	\$48,944.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	11.10	\$350.00	\$3,885.00	\$247.50	\$2,747.25	\$240.00	\$2,664.00
403.6	PAVEMENT JOINT ADHESIVE	LF	11,600.00	\$0.23	\$2,668.00	\$1.00	\$11,600.00	\$1.00	\$11,600.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	193.90	\$201.00	\$38,973.90	\$220.00	\$42,658.00	\$210.00	\$40,719.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	1.20	\$475.00	\$570.00	\$247.50	\$297.00	\$240.00	\$288.00
417	COLD PLANING BITUMINOUS SURFACES	SY	2,550.00	\$3.00	\$7,650.00	\$5.50	\$14,025.00	\$5.00	\$12,750.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$35,500.00	\$35,500.00	\$36,520.00	\$36,520.00	\$32,500.00	\$32,500.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$46,000.00	\$46,000.00	\$39,451.00	\$39,451.00	\$45,000.00	\$45,000.00
502.103	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$44,000.00	\$44,000.00	\$66,510.00	\$66,510.00	\$60,000.00	\$60,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	36.00	\$40.00	\$1,440.00	\$60.00	\$2,160.00	\$60.00	\$2,160.00
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	877.00	\$14.50	\$12,716.50	\$14.00	\$12,278.00	\$10.00	\$8,770.00
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	993.00	\$14.50	\$14,398.50	\$11.50	\$11,419.50	\$10.00	\$9,930.00
511.0003	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,531.00	\$14.50	\$22,199.50	\$17.00	\$26,027.00	\$10.00	\$15,310.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	200.00	\$225.00	\$45,000.00	\$250.00	\$50,000.00	\$325.00	\$65,000.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	39.00	\$400.00	\$15,600.00	\$500.00	\$19,500.00	\$500.00	\$19,500.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	12.00	\$500.00	\$6,000.00	\$824.00	\$9,888.00	\$550.00	\$6,600.00
520.01	CONCRETE CLASS AA	CY	25.00	\$390.00	\$9,750.00	\$850.00	\$21,250.00	\$800.00	\$20,000.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	37.00	\$1,340.00	\$49,580.00	\$1,233.00	\$45,621.00	\$900.00	\$33,300.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	244.00	\$75.00	\$18,300.00	\$52.00	\$12,688.00	\$100.00	\$24,400.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	73.00	\$50.00	\$3,650.00	\$50.00	\$3,650.00	\$27.50	\$2,007.50
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,401.00	\$17.00	\$57,817.00	\$19.00	\$64,619.00	\$21.50	\$73,121.50
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	191.00	\$10.00	\$1,910.00	\$5.50	\$1,050.50	\$10.00	\$1,910.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,010.00	\$3.25	\$6,532.50	\$2.50	\$5,025.00	\$1.50	\$3,015.00
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	56.00	\$5.00	\$280.00	\$29.00	\$1,624.00	\$5.00	\$280.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	95.00	\$128.00	\$12,160.00	\$141.00	\$13,395.00	\$135.00	\$12,825.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	37.00	\$680.00	\$25,160.00	\$548.00	\$20,276.00	\$700.00	\$25,900.00
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	44.00	\$680.00	\$29,920.00	\$537.00	\$23,628.00	\$700.00	\$30,800.00
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	44.00	\$680.00	\$29,920.00	\$537.00	\$23,628.00	\$700.00	\$30,800.00

Item No.	Description	A			B			C		
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	79.00	\$760.00	\$60,040.00	\$554.00	\$43,766.00	\$700.00	\$55,300.00	
562.1	SILICONE JOINT SEALANT (F)	LF	77.00	\$10.00	\$770.00	\$21.00	\$1,617.00	\$20.00	\$1,540.00	
604.0007	POLYETHYLENE LINER	EA	6.00	\$200.00	\$1,200.00	\$187.00	\$1,122.00	\$200.00	\$1,200.00	
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	6.00	\$500.00	\$3,000.00	\$308.00	\$1,848.00	\$600.00	\$3,600.00	
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,200.00	\$17.00	\$20,400.00	\$24.00	\$28,800.00	\$25.00	\$30,000.00	
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$1,600.00	\$3,200.00	\$2,258.00	\$4,516.00	\$5,000.00	\$10,000.00	
608.12	2" BITUMINOUS SIDEWALK (F)	SY	105.00	\$20.00	\$2,100.00	\$22.00	\$2,310.00	\$28.00	\$2,940.00	
609.5	RESET GRANITE CURB	LF	230.00	\$16.00	\$3,680.00	\$27.00	\$6,210.00	\$20.00	\$4,600.00	
609.55	RESET GRANITE CURB (BRIDGE)	LF	174.00	\$65.00	\$11,310.00	\$19.00	\$3,306.00	\$50.00	\$8,700.00	
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	118,000.00	\$1.00	\$118,000.00	\$1.00	\$118,000.00	\$1.00	\$118,000.00	
618.7	FLAGGERS	HR	2,400.00	\$20.00	\$48,000.00	\$23.00	\$55,200.00	\$22.00	\$52,800.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$49,000.00	\$49,000.00	\$22,000.00	\$22,000.00	\$60,000.00	\$60,000.00	
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,500.00	\$18,000.00	\$6,265.00	\$25,060.00	\$7,500.00	\$30,000.00	
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$12,500.00	\$12,500.00	
628.2	SAWED BITUMINOUS PAVEMENT	LF	132.00	\$2.00	\$264.00	\$4.00	\$528.00	\$2.00	\$264.00	
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	175.00	\$2.00	\$350.00	\$9.00	\$1,575.00	\$3.00	\$525.00	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	6,850.00	\$0.18	\$1,233.00	\$0.20	\$1,370.00	\$0.20	\$1,370.00	

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	400.00	\$1.00	\$400.00	\$1.10	\$440.00	\$1.05	\$420.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	163.00	\$10.00	\$1,630.00	\$11.00	\$1,793.00	\$10.50	\$1,711.50
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	300.00	\$2.00	\$600.00	\$2.20	\$660.00	\$2.10	\$630.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	79.00	\$3.00	\$237.00	\$3.30	\$260.70	\$3.20	\$252.80
645.531	SILT FENCE	LF	300.00	\$3.00	\$900.00	\$4.00	\$1,200.00	\$3.00	\$900.00
692	MOBILIZATION	U	1.00	\$101,000.00	\$101,000.00	\$92,375.00	\$92,375.00	\$75,000.00	\$75,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$750.00	\$750.00	\$1,650.00	\$1,650.00	\$1,200.00	\$1,200.00
698.13	FIELD OFFICE TYPE C	MON	10.00	\$1,550.00	\$15,500.00	\$330.00	\$3,300.00	\$1,200.00	\$12,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00
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
1010.15	FUEL ADJUSTMENT	\$	17,000.00	\$1.00	\$17,000.00	\$1.00	\$17,000.00	\$1.00	\$17,000.00
					\$1,096,489.90		\$1,097,807.45		\$1,164,727.30

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	160.00	\$4.00	\$640.00		
203.1	COMMON EXCAVATION	CY	6.00	\$100.00	\$600.00		
209.4	GRANULAR BACKFILL (GRAV)	CY	26.00	\$100.00	\$2,600.00		
304.3	CRUSHED GRAVEL (F)	CY	31.00	\$100.00	\$3,100.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	437.00	\$105.00	\$45,885.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	11.10	\$250.00	\$2,775.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	11,600.00	\$0.50	\$5,800.00		
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	193.90	\$200.00	\$38,780.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	1.20	\$300.00	\$360.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	2,550.00	\$5.00	\$12,750.00		
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$50,000.00	\$50,000.00		
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$65,000.00	\$65,000.00		
502.103	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$65,000.00	\$65,000.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	36.00	\$100.00	\$3,600.00		
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	877.00	\$15.00	\$13,155.00		
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	993.00	\$15.00	\$14,895.00		
511.0003	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,531.00	\$15.00	\$22,965.00		

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	200.00	\$200.00	\$40,000.00				
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	39.00	\$500.00	\$19,500.00				
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	12.00	\$1,000.00	\$12,000.00				
520.01	CONCRETE CLASS AA	CY	25.00	\$500.00	\$12,500.00				
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	37.00	\$1,200.00	\$44,400.00				
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	244.00	\$60.00	\$14,640.00				
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	73.00	\$50.00	\$3,650.00				
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,401.00	\$18.00	\$61,218.00				
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	191.00	\$10.00	\$1,910.00				
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,010.00	\$5.00	\$10,050.00				
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	56.00	\$10.00	\$560.00				
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	95.00	\$130.00	\$12,350.00				
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	37.00	\$750.00	\$27,750.00				
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	44.00	\$750.00	\$33,000.00				
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	44.00	\$750.00	\$33,000.00				

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	79.00	\$750.00	\$59,250.00		
562.1	SILICONE JOINT SEALANT (F)	LF	77.00	\$10.00	\$770.00		
604.0007	POLYETHYLENE LINER	EA	6.00	\$200.00	\$1,200.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	6.00	\$500.00	\$3,000.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,200.00	\$35.00	\$42,000.00		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00		
608.12	2" BITUMINOUS SIDEWALK (F)	SY	105.00	\$20.00	\$2,100.00		
609.5	RESET GRANITE CURB	LF	230.00	\$25.00	\$5,750.00		
609.55	RESET GRANITE CURB (BRIDGE)	LF	174.00	\$75.00	\$13,050.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	118,000.00	\$1.00	\$118,000.00		
618.7	FLAGGERS	HR	2,400.00	\$20.00	\$48,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$45,000.00	\$45,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$15,000.00	\$15,000.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	132.00	\$3.00	\$396.00		
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	175.00	\$5.00	\$875.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	6,850.00	\$0.18	\$1,233.00		

Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	400.00	\$1.00	\$400.00				
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	163.00	\$10.00	\$1,630.00				
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	300.00	\$2.00	\$600.00				
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	79.00	\$3.00	\$237.00				
645.531	SILT FENCE	LF	300.00	\$4.00	\$1,200.00				
692	MOBILIZATION	U	1.00	\$85,000.00	\$85,000.00				
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$500.00	\$500.00				
698.13	FIELD OFFICE TYPE C	MON	10.00	\$1,400.00	\$14,000.00				
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	3,000.00	\$1.00	\$3,000.00				
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	15,000.00	\$1.00	\$15,000.00				
1010.15	FUEL ADJUSTMENT	\$	17,000.00	\$1.00	\$17,000.00				\$1,198,624.00

D

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	A-Bidder		PS&E		A-PS&E Difference
			Quantity	Unit Price	Total	Unit Price	
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	160.00	\$20.00	\$3,200.00	\$10.00	\$1,600.00
203.1	COMMON EXCAVATION	CY	6.00	\$175.00	\$1,050.00	\$15.00	\$90.00
209.4	GRANULAR BACKFILL (GRAV)	CY	26.00	\$40.00	\$1,040.00	\$30.00	\$780.00
304.3	CRUSHED GRAVEL (F)	CY	31.00	\$70.00	\$2,170.00	\$34.00	\$1,054.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	437.00	\$105.00	\$45,885.00	\$110.00	\$48,070.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	11.10	\$350.00	\$3,885.00	\$135.00	\$1,498.50
403.6	PAVEMENT JOINT ADHESIVE	LF	11,600.00	\$0.23	\$2,668.00	\$0.25	\$2,900.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	193.90	\$201.00	\$38,973.90	\$150.00	\$29,085.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	1.20	\$475.00	\$570.00	\$105.00	\$126.00
417	COLD PLANING BITUMINOUS SURFACES	SY	2,550.00	\$3.00	\$7,650.00	\$15.00	\$38,250.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$35,500.00	\$35,500.00	\$15,000.00	\$20,500.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$46,000.00	\$46,000.00	\$30,000.00	\$16,000.00
502.103	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$44,000.00	\$44,000.00	\$15,000.00	\$29,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	36.00	\$40.00	\$1,440.00	\$35.00	\$1,260.00
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	877.00	\$14.50	\$12,716.50	\$14.00	\$12,278.00
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	993.00	\$14.50	\$14,398.50	\$14.00	\$13,902.00
511.0003	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,531.00	\$14.50	\$22,199.50	\$14.00	\$21,434.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	Unit Price	A-Bidder		PS&E		A-PS&E Difference
					Total	Unit Price	Total		
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	200.00	\$225.00	\$45,000.00	\$300.00	\$60,000.00	(\$15,000.00)	
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	39.00	\$400.00	\$15,600.00	\$550.00	\$21,450.00	(\$5,850.00)	
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	12.00	\$500.00	\$6,000.00	\$800.00	\$9,600.00	(\$3,600.00)	
520.01	CONCRETE CLASS AA	CY	25.00	\$390.00	\$9,750.00	\$850.00	\$21,250.00	(\$11,500.00)	
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	37.00	\$1,340.00	\$49,580.00	\$925.00	\$34,225.00	\$15,355.00	
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	244.00	\$75.00	\$18,300.00	\$75.00	\$18,300.00	\$0.00	
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	73.00	\$50.00	\$3,650.00	\$42.00	\$3,066.00	\$584.00	
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,401.00	\$17.00	\$57,817.00	\$20.00	\$68,020.00	(\$10,203.00)	
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	191.00	\$10.00	\$1,910.00	\$10.00	\$1,910.00	\$0.00	
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,010.00	\$3.25	\$6,532.50	\$2.00	\$4,020.00	\$2,512.50	
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	56.00	\$5.00	\$280.00	\$6.50	\$364.00	(\$84.00)	
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	95.00	\$128.00	\$12,160.00	\$90.00	\$8,550.00	\$3,610.00	
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	37.00	\$680.00	\$25,160.00	\$600.00	\$22,200.00	\$2,960.00	
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	44.00	\$680.00	\$29,920.00	\$600.00	\$26,400.00	\$3,520.00	
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	44.00	\$680.00	\$29,920.00	\$600.00	\$26,400.00	\$3,520.00	

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	79.00	\$760.00	\$60,040.00	\$600.00	\$47,400.00	\$12,640.00
562.1	SILICONE JOINT SEALANT (F)	LF	77.00	\$10.00	\$770.00	\$20.00	\$1,540.00	(\$770.00)
604.0007	POLYETHYLENE LINER	EA	6.00	\$200.00	\$1,200.00	\$190.00	\$1,140.00	\$60.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	6.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$0.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,200.00	\$17.00	\$20,400.00	\$21.00	\$25,200.00	(\$4,800.00)
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$1,600.00	\$3,200.00	\$7,500.00	\$15,000.00	(\$11,800.00)
608.12	2" BITUMINOUS SIDEWALK (F)	SY	105.00	\$20.00	\$2,100.00	\$30.00	\$3,150.00	(\$1,050.00)
609.5	RESET GRANITE CURB	LF	230.00	\$16.00	\$3,680.00	\$12.00	\$2,760.00	\$920.00
609.55	RESET GRANITE CURB (BRIDGE)	LF	174.00	\$65.00	\$11,310.00	\$85.00	\$14,790.00	(\$3,480.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	118,000.00	\$1.00	\$118,000.00	\$1.00	\$118,000.00	\$0.00
618.7	FLAGGERS	HR	2,400.00	\$20.00	\$48,000.00	\$26.00	\$62,400.00	(\$14,400.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$49,000.00	\$49,000.00	\$54,000.00	\$54,000.00	(\$5,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,500.00	\$18,000.00	\$2,500.00	\$10,000.00	\$8,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	132.00	\$2.00	\$264.00	\$1.50	\$198.00	\$66.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	175.00	\$2.00	\$350.00	\$4.50	\$787.50	(\$437.50)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	6,850.00	\$0.18	\$1,233.00	\$1.50	\$10,275.00	(\$9,042.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	400.00	\$1.00	\$400.00	\$0.60	\$240.00	\$160.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	163.00	\$10.00	\$1,630.00	\$7.50	\$1,222.50	\$407.50
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	300.00	\$2.00	\$600.00	\$1.50	\$450.00	\$150.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	79.00	\$3.00	\$237.00	\$3.00	\$237.00	\$0.00
645.531	SILT FENCE	LF	300.00	\$3.00	\$900.00	\$3.00	\$900.00	\$0.00
692	MOBILIZATION	U	1.00	\$101,000.00	\$101,000.00	\$90,000.00	\$90,000.00	\$11,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$750.00	\$750.00	\$3,000.00	\$3,000.00	(\$2,250.00)
698.13	FIELD OFFICE TYPE C	MON	10.00	\$1,550.00	\$15,500.00	\$1,000.00	\$10,000.00	\$5,500.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$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
1010.15	FUEL ADJUSTMENT	\$	17,000.00	\$1.00	\$17,000.00	\$1.00	\$17,000.00	\$0.00
					\$1,096,489.90		\$1,073,772.50	\$22,717.40

