



# ABC Bid Data

PORTSMOUTH - NEW CASTLE

41253

X-A004(574)

<b>PROJECT:</b>	PORTSMOUTH - NEW CASTLE	<b>Awarded To:</b>	EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276
<b>STATE PROJECT NUMBER:</b>	41253	<b>Amount:</b>	\$2,087,470.46
<b>FED. PROJECT NUMBER:</b>	X-A004(574)	<b>Certified by:</b>	<u>PETER.E.STAMNAS</u> Director of Project Development
<b>DATE BIDS OPEN:</b>	December 13, 2018,	<b>Award Date:</b>	
<b>SCOPE OF WORK:</b>	Preservation efforts on NH 1B bridges over Piscataqua Estuary in Portsmouth and New Castle		
<b>COMPLETION DATE:</b>	September 18, 2020		
<b>LOCATION:</b>	Rockingham		

## Summary of Bidders

Contractor	Bid Amount	Rank
EVROKS CORPORATION 23 INDUSTRIAL DRIVE, NORTHFIELD NH 03276	\$2,087,470.46	A
BECK & BELLUCCI ,INC. 10 SALISBURY ROAD, PO BOX 429, FRANKLIN NH 03235-0429	\$2,098,771.75	B
SWETT, E. D. INC. 8 INDUSTRIAL PARK DR, CONCORD NH 03301-8512	\$2,137,073.60	C
SCOTT CONSTRUCTION CORPORATION 37 TEE DRIVE, PORTLAND ME 04103	\$2,395,366.50	D
PIPER, R. M. INC. 141 SMITH BRIDGE RD, PO BOX 490, PLYMOUTH NH 03264-0490	\$2,569,030.50	E

Item No.	Description	Unit	Quantity	PS&E		EYROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		BECK & BELLUCCI, INC. 10 SALISBURY ROAD FRANKLIN, NH 03235-0429	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

201.881	INVASIVE SPECIES CONTROL TYPE I	SY	125.00	\$10.00	\$1,250.00	\$10.00	\$1,250.00	\$20.00	\$2,500.00
203.1	COMMON EXCAVATION	CY	40.00	\$25.00	\$1,000.00	\$50.00	\$2,000.00	\$72.00	\$2,880.00
304.301	CRUSHED GRAVEL	CY	12.00	\$140.00	\$1,680.00	\$100.00	\$1,200.00	\$75.00	\$900.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	455.00	\$150.00	\$68,250.00	\$140.00	\$63,700.00	\$115.50	\$52,552.50
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	15.00	\$200.00	\$3,000.00	\$300.00	\$4,500.00	\$170.00	\$2,550.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	4,420.00	\$1.75	\$7,735.00	\$0.75	\$3,315.00	\$0.55	\$2,431.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	171.00	\$240.00	\$41,040.00	\$175.00	\$29,925.00	\$158.00	\$27,018.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	259.00	\$130.00	\$33,670.00	\$175.00	\$45,325.00	\$255.00	\$66,045.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	245.00	\$10.00	\$2,450.00	\$10.00	\$2,450.00	\$6.30	\$1,543.50
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,920.00	\$7.00	\$20,440.00	\$12.50	\$36,500.00	\$10.00	\$29,200.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$85,600.00	\$85,600.00	\$117,000.00	\$117,000.00	\$62,000.00	\$62,000.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$85,600.00	\$85,600.00	\$117,000.00	\$117,000.00	\$59,000.00	\$59,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	13.00	\$100.00	\$1,300.00	\$80.00	\$1,040.00	\$100.00	\$1,300.00
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	3,144.00	\$30.00	\$94,320.00	\$15.00	\$47,160.00	\$15.00	\$47,160.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	315.00	\$320.00	\$100,800.00	\$260.00	\$81,900.00	\$400.00	\$126,000.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	160.00	\$550.00	\$88,000.00	\$450.00	\$72,000.00	\$900.00	\$144,000.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	14.00	\$740.00	\$10,360.00	\$2,050.00	\$28,700.00	\$1,000.00	\$14,000.00
520.01	CONCRETE CLASS AA	CY	40.00	\$1,250.00	\$50,000.00	\$750.00	\$30,000.00	\$450.00	\$18,000.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	70.00	\$1,500.00	\$105,000.00	\$1,740.00	\$121,800.00	\$2,500.00	\$175,000.00
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	40.00	\$200.00	\$8,000.00	\$271.00	\$10,840.00	\$300.00	\$12,000.00
520.902	BRIDGE ABUTMENT UNDERPINNING	CY	4.00	\$1,200.00	\$4,800.00	\$3,000.00	\$12,000.00	\$4,000.00	\$16,000.00
526.2	EPOXY FOR NON-MOVING CRACKS	LF	1,280.00	\$75.00	\$96,000.00	\$75.00	\$96,000.00	\$40.00	\$51,200.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	22.00	\$90.00	\$1,980.00	\$125.00	\$2,750.00	\$100.00	\$2,200.00
536.11	EPOXY COATING FOR CONCRETE (F)	SF	700.00	\$15.00	\$10,500.00	\$20.00	\$14,000.00	\$15.00	\$10,500.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	16.00	\$65.00	\$1,040.00	\$50.00	\$800.00	\$50.00	\$800.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,145.00	\$50.00	\$157,250.00	\$23.75	\$74,693.75	\$20.25	\$63,686.25
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	68.00	\$15.00	\$1,020.00	\$10.00	\$680.00	\$10.00	\$680.00
544.201	REINFORCING STEEL - EPOXY COATED	LB	4,010.00	\$3.00	\$12,030.00	\$4.53	\$18,165.30	\$3.00	\$12,030.00
550.101	STRUCTURAL STEEL (F)	LB	31,427.00	\$5.00	\$157,135.00	\$9.33	\$293,213.91	\$8.50	\$267,129.50

Item No.	Description	Unit	Quantity	PS&E		EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		BECK & BELLUCCI, INC. 10 SALISBURY ROAD FRANKLIN, NH 03235-0429	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
552.1	REHABILITATION OF FIXED BRIDGE SHOES	EA	36.00	\$800.00	\$28,800.00	\$725.00	\$26,100.00	\$675.00	\$24,300.00
552.2	REHABILITATION OF EXPANSION BRIDGE SHOES	EA	12.00	\$1,200.00	\$14,400.00	\$1,380.00	\$16,560.00	\$800.00	\$9,600.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	56.00	\$125.00	\$7,000.00	\$199.00	\$11,144.00	\$135.00	\$7,560.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$800.00	\$27,200.00	\$910.00	\$30,940.00	\$610.00	\$20,740.00
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$800.00	\$54,400.00	\$910.00	\$61,880.00	\$670.00	\$45,560.00
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$800.00	\$27,200.00	\$910.00	\$30,940.00	\$610.00	\$20,740.00
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$800.00	\$54,400.00	\$910.00	\$61,880.00	\$670.00	\$45,560.00
562.1	SILICONE JOINT SEALANT (F)	LF	41.00	\$20.00	\$820.00	\$25.00	\$1,025.00	\$24.00	\$984.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	650.00	\$35.00	\$22,750.00	\$73.00	\$47,450.00	\$128.00	\$83,200.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$3,000.00	\$6,000.00	\$1,900.00	\$3,800.00	\$4,500.00	\$9,000.00
609.5	RESET GRANITE CURB	LF	80.00	\$30.00	\$2,400.00	\$40.00	\$3,200.00	\$12.00	\$960.00
616.1711	PORTABLE TRAFFIC SIGNAL (PTS) SYSTEM (MONTH)	MON	14.00	\$6,000.00	\$84,000.00	\$5,000.00	\$70,000.00	\$6,800.00	\$95,200.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
618.7	FLAGGERS	HR	298.00	\$30.00	\$8,940.00	\$34.50	\$10,281.00	\$39.00	\$11,622.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$74,000.00	\$74,000.00	\$38,000.00	\$38,000.00	\$40,000.00	\$40,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$14,000.00	\$28,000.00	\$4,000.00	\$8,000.00	\$7,500.00	\$15,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	50.00	\$2.00	\$100.00	\$5.00	\$250.00	\$3.00	\$150.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	8,250.00	\$0.75	\$6,187.50	\$0.45	\$3,712.50	\$0.45	\$3,712.50
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	100.00	\$10.00	\$1,000.00	\$15.00	\$1,500.00	\$12.85	\$1,285.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	8,250.00	\$0.40	\$3,300.00	\$1.00	\$8,250.00	\$2.75	\$22,687.50
645.531	SILT FENCE	LF	600.00	\$3.00	\$1,800.00	\$4.00	\$2,400.00	\$5.00	\$3,000.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$2,200.00	\$2,200.00	\$3,045.00	\$3,045.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	80.00	\$60.00	\$4,800.00	\$75.00	\$6,000.00	\$94.50	\$7,560.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$11,000.00	\$22,000.00
692.	MOBILIZATION	U	1.00	\$185,000.00	\$185,000.00	\$202,250.00	\$202,250.00	\$193,000.00	\$193,000.00
698.13	FIELD OFFICE TYPE C	MON	24.00	\$1,500.00	\$36,000.00	\$1,325.00	\$31,800.00	\$3,000.00	\$72,000.00
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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
<b>Totals:</b>					<b>\$2,013,747.50</b>		<b>\$2,087,470.46</b>		<b>\$2,098,771.75</b>
<b>Alt. Totals:</b>									

Item No.	Description	Unit	Quantity	PS&E		EYROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		BECK & BELLUCCI, INC. 10 SALISBURY ROAD FRANKLIN, NH 03235-0429	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
Totals:					\$2,013,747.50		\$2,087,470.46		\$2,098,771.75

Item No.	Description	Unit	Quantity	PS&E		SWETT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8512		SCOTT CONSTRUCTION CORPORATION 37 TEE DRIVE PORTLAND, ME 04103	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

201.881	INVASIVE SPECIES CONTROL TYPE I	SY	125.00	\$10.00	\$1,250.00	\$20.00	\$2,500.00	\$12.00	\$1,500.00
203.1	COMMON EXCAVATION	CY	40.00	\$25.00	\$1,000.00	\$100.00	\$4,000.00	\$65.00	\$2,600.00
304.301	CRUSHED GRAVEL	CY	12.00	\$140.00	\$1,680.00	\$100.00	\$1,200.00	\$125.00	\$1,500.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	455.00	\$150.00	\$68,250.00	\$90.00	\$40,950.00	\$135.00	\$61,425.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	15.00	\$200.00	\$3,000.00	\$175.00	\$2,625.00	\$220.00	\$3,300.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	4,420.00	\$1.75	\$7,735.00	\$0.75	\$3,315.00	\$2.00	\$8,840.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	171.00	\$240.00	\$41,040.00	\$175.00	\$29,925.00	\$185.00	\$31,635.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	259.00	\$130.00	\$33,670.00	\$90.00	\$23,310.00	\$135.00	\$34,965.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	245.00	\$10.00	\$2,450.00	\$10.00	\$2,450.00	\$15.00	\$3,675.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,920.00	\$7.00	\$20,440.00	\$4.00	\$11,680.00	\$7.00	\$20,440.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$85,600.00	\$85,600.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$85,600.00	\$85,600.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	13.00	\$100.00	\$1,300.00	\$100.00	\$1,300.00	\$75.00	\$975.00
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	3,144.00	\$30.00	\$94,320.00	\$35.00	\$110,040.00	\$22.00	\$69,168.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	315.00	\$320.00	\$100,800.00	\$250.00	\$78,750.00	\$325.00	\$102,375.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	160.00	\$550.00	\$88,000.00	\$500.00	\$80,000.00	\$400.00	\$64,000.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	14.00	\$740.00	\$10,360.00	\$1,500.00	\$21,000.00	\$600.00	\$8,400.00
520.01	CONCRETE CLASS AA	CY	40.00	\$1,250.00	\$50,000.00	\$1,000.00	\$40,000.00	\$800.00	\$32,000.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	70.00	\$1,500.00	\$105,000.00	\$1,500.00	\$105,000.00	\$1,400.00	\$98,000.00
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	40.00	\$200.00	\$8,000.00	\$250.00	\$10,000.00	\$165.00	\$6,600.00
520.902	BRIDGE ABUTMENT UNDERPINNING	CY	4.00	\$1,200.00	\$4,800.00	\$2,500.00	\$10,000.00	\$2,800.00	\$11,200.00
526.2	EPOXY FOR NON-MOVING CRACKS	LF	1,280.00	\$75.00	\$96,000.00	\$50.00	\$64,000.00	\$65.00	\$83,200.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	22.00	\$90.00	\$1,980.00	\$75.00	\$1,650.00	\$90.00	\$1,980.00
536.11	EPOXY COATING FOR CONCRETE (F)	SF	700.00	\$15.00	\$10,500.00	\$20.00	\$14,000.00	\$12.00	\$8,400.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	16.00	\$65.00	\$1,040.00	\$50.00	\$800.00	\$65.00	\$1,040.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,145.00	\$50.00	\$157,250.00	\$25.00	\$78,625.00	\$20.00	\$62,900.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	68.00	\$15.00	\$1,020.00	\$10.00	\$680.00	\$15.00	\$1,020.00
544.201	REINFORCING STEEL - EPOXY COATED	LB	4,010.00	\$3.00	\$12,030.00	\$3.75	\$15,037.50	\$2.00	\$8,020.00
550.101	STRUCTURAL STEEL (F)	LB	31,427.00	\$5.00	\$157,135.00	\$12.00	\$377,124.00	\$12.00	\$377,124.00

Item No.	Description	Unit	Quantity	PS&E		SWETT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8512		SCOTT CONSTRUCTION CORPORATION 37 TEE DRIVE PORTLAND, ME 04103	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
552.1	REHABILITATION OF FIXED BRIDGE SHOES	EA	36.00	\$800.00	\$28,800.00	\$1,500.00	\$54,000.00	\$1,600.00	\$57,600.00
552.2	REHABILITATION OF EXPANSION BRIDGE SHOES	EA	12.00	\$1,200.00	\$14,400.00	\$1,000.00	\$12,000.00	\$1,200.00	\$14,400.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	56.00	\$125.00	\$7,000.00	\$150.00	\$8,400.00	\$135.00	\$7,560.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$800.00	\$27,200.00	\$750.00	\$25,500.00	\$1,450.00	\$49,300.00
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$800.00	\$54,400.00	\$750.00	\$51,000.00	\$1,450.00	\$98,600.00
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$800.00	\$27,200.00	\$750.00	\$25,500.00	\$1,200.00	\$40,800.00
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$800.00	\$54,400.00	\$750.00	\$51,000.00	\$1,450.00	\$98,600.00
562.1	SILICONE JOINT SEALANT (F)	LF	41.00	\$20.00	\$820.00	\$20.00	\$820.00	\$12.00	\$492.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	650.00	\$35.00	\$22,750.00	\$60.00	\$39,000.00	\$75.00	\$48,750.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00	\$5,000.00	\$10,000.00
609.5	RESET GRANITE CURB	LF	80.00	\$30.00	\$2,400.00	\$50.00	\$4,000.00	\$35.00	\$2,800.00
616.1711	PORTABLE TRAFFIC SIGNAL (PTS) SYSTEM (MONTH)	MON	14.00	\$6,000.00	\$84,000.00	\$6,000.00	\$84,000.00	\$4,800.00	\$67,200.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
618.7	FLAGGERS	HR	298.00	\$30.00	\$8,940.00	\$40.00	\$11,920.00	\$40.00	\$11,920.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$74,000.00	\$74,000.00	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$14,000.00	\$28,000.00	\$5,000.00	\$10,000.00	\$12,000.00	\$24,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	50.00	\$2.00	\$100.00	\$10.00	\$500.00	\$5.00	\$250.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	8,250.00	\$0.75	\$6,187.50	\$0.18	\$1,485.00	\$0.35	\$2,887.50
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	100.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	8,250.00	\$0.40	\$3,300.00	\$0.55	\$4,537.50	\$2.50	\$20,625.00
645.531	SILT FENCE	LF	600.00	\$3.00	\$1,800.00	\$3.00	\$1,800.00	\$3.00	\$1,800.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	80.00	\$60.00	\$4,800.00	\$75.00	\$6,000.00	\$75.00	\$6,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$7,500.00	\$15,000.00	\$8,000.00	\$16,000.00
692.	MOBILIZATION	U	1.00	\$185,000.00	\$185,000.00	\$134,149.60	\$134,149.60	\$240,000.00	\$240,000.00
698.13	FIELD OFFICE TYPE C	MON	24.00	\$1,500.00	\$36,000.00	\$1,500.00	\$36,000.00	\$1,500.00	\$36,000.00
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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
<b>Totals:</b>				<b>\$2,013,747.50</b>		<b>\$2,137,073.60</b>		<b>\$2,395,366.50</b>	
<b>Alt. Totals:</b>									

Item No.	Description	Unit	Quantity	PS&E		SWETT, E. D. - INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8512		SCOTT CONSTRUCTION CORPORATION 37 TEE DRIVE PORTLAND, ME 04103	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
Totals:					\$2,013,747.50		\$2,137,073.60		\$2,395,366.50

Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

**Items**

201.881	INVASIVE SPECIES CONTROL TYPE I	SY	125.00	\$10.00	\$1,250.00	\$10.00	\$1,250.00		
203.1	COMMON EXCAVATION	CY	40.00	\$25.00	\$1,000.00	\$60.00	\$2,400.00		
304.301	CRUSHED GRAVEL	CY	12.00	\$140.00	\$1,680.00	\$60.00	\$720.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	455.00	\$150.00	\$68,250.00	\$140.00	\$63,700.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	15.00	\$200.00	\$3,000.00	\$180.00	\$2,700.00		
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	4,420.00	\$1.75	\$7,735.00	\$1.10	\$4,862.00		
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	171.00	\$240.00	\$41,040.00	\$200.00	\$34,200.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	259.00	\$130.00	\$33,670.00	\$1,440.00	\$372,960.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	245.00	\$10.00	\$2,450.00	\$11.00	\$2,695.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,920.00	\$7.00	\$20,440.00	\$6.75	\$19,710.00		
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$85,600.00	\$85,600.00	\$160,000.00	\$160,000.00		
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$85,600.00	\$85,600.00	\$160,000.00	\$160,000.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	13.00	\$100.00	\$1,300.00	\$115.00	\$1,495.00		
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	3,144.00	\$30.00	\$94,320.00	\$20.00	\$62,880.00		
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	315.00	\$320.00	\$100,800.00	\$450.00	\$141,750.00		
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	160.00	\$550.00	\$88,000.00	\$55.00	\$8,800.00		
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	14.00	\$740.00	\$10,360.00	\$1,100.00	\$15,400.00		
520.01	CONCRETE CLASS AA	CY	40.00	\$1,250.00	\$50,000.00	\$1,000.00	\$40,000.00		
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	70.00	\$1,500.00	\$105,000.00	\$1,250.00	\$87,500.00		
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	40.00	\$200.00	\$8,000.00	\$400.00	\$16,000.00		
520.902	BRIDGE ABUTMENT UNDERPINNING	CY	4.00	\$1,200.00	\$4,800.00	\$3,250.00	\$13,000.00		
526.2	EPOXY FOR NON-MOVING CRACKS	LF	1,280.00	\$75.00	\$96,000.00	\$70.00	\$89,600.00		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	22.00	\$90.00	\$1,980.00	\$120.00	\$2,640.00		
536.11	EPOXY COATING FOR CONCRETE (F)	SF	700.00	\$15.00	\$10,500.00	\$20.00	\$14,000.00		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	16.00	\$65.00	\$1,040.00	\$50.00	\$800.00		
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,145.00	\$50.00	\$157,250.00	\$22.00	\$69,190.00		
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	68.00	\$15.00	\$1,020.00	\$12.00	\$816.00		
544.201	REINFORCING STEEL - EPOXY COATED	LB	4,010.00	\$3.00	\$12,030.00	\$2.00	\$8,020.00		
550.101	STRUCTURAL STEEL (F)	LB	31,427.00	\$5.00	\$157,135.00	\$8.00	\$251,416.00		

Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
552.1	REHABILITATION OF FIXED BRIDGE SHOES	EA	36.00	\$800.00	\$28,800.00	\$600.00	\$21,600.00		
552.2	REHABILITATION OF EXPANSION BRIDGE SHOES	EA	12.00	\$1,200.00	\$14,400.00	\$500.00	\$6,000.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	56.00	\$125.00	\$7,000.00	\$90.00	\$5,040.00		
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$800.00	\$27,200.00	\$1,100.00	\$37,400.00		
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$800.00	\$54,400.00	\$1,000.00	\$68,000.00		
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$800.00	\$27,200.00	\$1,100.00	\$37,400.00		
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$800.00	\$54,400.00	\$1,000.00	\$68,000.00		
562.1	SILICONE JOINT SEALANT (F)	LF	41.00	\$20.00	\$820.00	\$25.00	\$1,025.00		
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	650.00	\$35.00	\$22,750.00	\$75.00	\$48,750.00		
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$3,000.00	\$6,000.00	\$4,000.00	\$8,000.00		
609.5	RESET GRANITE CURB	LF	80.00	\$30.00	\$2,400.00	\$30.00	\$2,400.00		
616.1711	PORTABLE TRAFFIC SIGNAL (PTS) SYSTEM (MONTH)	MON	14.00	\$6,000.00	\$84,000.00	\$8,000.00	\$112,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00		
618.7	FLAGGERS	HR	298.00	\$30.00	\$8,940.00	\$38.00	\$11,324.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$74,000.00	\$74,000.00	\$55,000.00	\$55,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$14,000.00	\$28,000.00	\$11,200.00	\$22,400.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	50.00	\$2.00	\$100.00	\$2.00	\$100.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	8,250.00	\$0.75	\$6,187.50	\$0.40	\$3,300.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	100.00	\$10.00	\$1,000.00	\$12.00	\$1,200.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	8,250.00	\$0.40	\$3,300.00	\$2.75	\$22,687.50		
645.531	SILT FENCE	LF	600.00	\$3.00	\$1,800.00	\$3.00	\$1,800.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	80.00	\$60.00	\$4,800.00	\$70.00	\$5,600.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$12,500.00	\$25,000.00		
692.	MOBILIZATION	U	1.00	\$185,000.00	\$185,000.00	\$250,000.00	\$250,000.00		
698.13	FIELD OFFICE TYPE C	MON	24.00	\$1,500.00	\$36,000.00	\$1,250.00	\$30,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		

Totals:	\$2,013,747.50	\$2,569,030.50
Alt. Totals:		

Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
Totals:					\$2,013,747.50		\$2,569,030.50		



# PS&E Comparison

PORTSMOUTH - NEW CASTLE

41253

X-A004(574)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	125.00	\$10.00	\$1,250.00	\$10.00	\$1,250.00	\$0.00
203.1	COMMON EXCAVATION	CY	40.00	\$50.00	\$2,000.00	\$25.00	\$1,000.00	\$1,000.00
304.301	CRUSHED GRAVEL	CY	12.00	\$100.00	\$1,200.00	\$140.00	\$1,680.00	(\$480.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	455.00	\$140.00	\$63,700.00	\$150.00	\$68,250.00	(\$4,550.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	15.00	\$300.00	\$4,500.00	\$200.00	\$3,000.00	\$1,500.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	4,420.00	\$0.75	\$3,315.00	\$1.75	\$7,735.00	(\$4,420.00)
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	171.00	\$175.00	\$29,925.00	\$240.00	\$41,040.00	(\$11,115.00)
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	259.00	\$175.00	\$45,325.00	\$130.00	\$33,670.00	\$11,655.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	245.00	\$10.00	\$2,450.00	\$10.00	\$2,450.00	\$0.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,920.00	\$12.50	\$36,500.00	\$7.00	\$20,440.00	\$16,060.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$117,000.00	\$117,000.00	\$85,600.00	\$85,600.00	\$31,400.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$117,000.00	\$117,000.00	\$85,600.00	\$85,600.00	\$31,400.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	13.00	\$80.00	\$1,040.00	\$100.00	\$1,300.00	(\$260.00)
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	3,144.00	\$15.00	\$47,160.00	\$30.00	\$94,320.00	(\$47,160.00)

511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	315.00	\$260.00	\$81,900.00	\$320.00	\$100,800.00	(\$18,900.00)
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	160.00	\$450.00	\$72,000.00	\$550.00	\$88,000.00	(\$16,000.00)
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	14.00	\$2,050.00	\$28,700.00	\$740.00	\$10,360.00	\$18,340.00
520.01	CONCRETE CLASS AA	CY	40.00	\$750.00	\$30,000.00	\$1,250.00	\$50,000.00	(\$20,000.00)
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	70.00	\$1,740.00	\$121,800.00	\$1,500.00	\$105,000.00	\$16,800.00
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	40.00	\$271.00	\$10,840.00	\$200.00	\$8,000.00	\$2,840.00
520.902	BRIDGE ABUTMENT UNDERPINNING	CY	4.00	\$3,000.00	\$12,000.00	\$1,200.00	\$4,800.00	\$7,200.00
526.2	EPOXY FOR NON-MOVING CRACKS	LF	1,280.00	\$75.00	\$96,000.00	\$75.00	\$96,000.00	\$0.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	22.00	\$125.00	\$2,750.00	\$90.00	\$1,980.00	\$770.00
536.11	EPOXY COATING FOR CONCRETE (F)	SF	700.00	\$20.00	\$14,000.00	\$15.00	\$10,500.00	\$3,500.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	16.00	\$50.00	\$800.00	\$65.00	\$1,040.00	(\$240.00)
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,145.00	\$23.75	\$74,693.75	\$50.00	\$157,250.00	(\$82,556.25)
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	68.00	\$10.00	\$680.00	\$15.00	\$1,020.00	(\$340.00)
544.201	REINFORCING STEEL - EPOXY COATED	LB	4,010.00	\$4.53	\$18,165.30	\$3.00	\$12,030.00	\$6,135.30
550.101	STRUCTURAL STEEL (F)	LB	31,427.00	\$9.33	\$293,213.91	\$5.00	\$157,135.00	\$136,078.91
552.1	REHABILITATION OF FIXED BRIDGE SHOES	EA	36.00	\$725.00	\$26,100.00	\$800.00	\$28,800.00	(\$2,700.00)
552.2	REHABILITATION OF EXPANSION BRIDGE SHOES	EA	12.00	\$1,380.00	\$16,560.00	\$1,200.00	\$14,400.00	\$2,160.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	56.00	\$199.00	\$11,144.00	\$125.00	\$7,000.00	\$4,144.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$910.00	\$30,940.00	\$800.00	\$27,200.00	\$3,740.00
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$910.00	\$61,880.00	\$800.00	\$54,400.00	\$7,480.00
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	34.00	\$910.00	\$30,940.00	\$800.00	\$27,200.00	\$3,740.00
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	68.00	\$910.00	\$61,880.00	\$800.00	\$54,400.00	\$7,480.00

562.1	SILICONE JOINT SEALANT (F)	LF	41.00	\$25.00	\$1,025.00	\$20.00	\$820.00	\$205.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	650.00	\$73.00	\$47,450.00	\$35.00	\$22,750.00	\$24,700.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$1,900.00	\$3,800.00	\$3,000.00	\$6,000.00	(\$2,200.00)
609.5	RESET GRANITE CURB	LF	80.00	\$40.00	\$3,200.00	\$30.00	\$2,400.00	\$800.00
616.1711	PORTABLE TRAFFIC SIGNAL (PTS) SYSTEM (MONTH)	MON	14.00	\$5,000.00	\$70,000.00	\$6,000.00	\$84,000.00	(\$14,000.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
618.7	FLAGGERS	HR	298.00	\$34.50	\$10,281.00	\$30.00	\$8,940.00	\$1,341.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$38,000.00	\$38,000.00	\$74,000.00	\$74,000.00	(\$36,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$4,000.00	\$8,000.00	\$14,000.00	\$28,000.00	(\$20,000.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	50.00	\$5.00	\$250.00	\$2.00	\$100.00	\$150.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	8,250.00	\$0.45	\$3,712.50	\$0.75	\$6,187.50	(\$2,475.00)
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	100.00	\$15.00	\$1,500.00	\$10.00	\$1,000.00	\$500.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	8,250.00	\$1.00	\$8,250.00	\$0.40	\$3,300.00	\$4,950.00
645.531	SILT FENCE	LF	600.00	\$4.00	\$2,400.00	\$3.00	\$1,800.00	\$600.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,200.00	\$2,200.00	\$4,000.00	\$4,000.00	(\$1,800.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	80.00	\$75.00	\$6,000.00	\$60.00	\$4,800.00	\$1,200.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00	(\$2,000.00)
692.	MOBILIZATION	U	1.00	\$202,250.00	\$202,250.00	\$185,000.00	\$185,000.00	\$17,250.00
698.13	FIELD OFFICE TYPE C	MON	24.00	\$1,325.00	\$31,800.00	\$1,500.00	\$36,000.00	(\$4,200.00)
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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00

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**Total:**

\$2,087,470.46

\$2,013,747.50

\$73,722.96