



# ABC Bid Data

DISTRICT 4, DISTRICT 4  
16164F, 40704  
NON-FEDERAL, NON-FEDERAL

**PROJECT:** DISTRICT 4, DISTRICT 4  
**STATE PROJECT NUMBER:** 16164F, 40704  
**FED. PROJECT NUMBER:** NON-FEDERAL, NON-FEDERAL  
**DATE BIDS OPEN:** March 07, 2017, 2:00  
**SCOPE OF WORK:** Roadway resurfacing, various locations in CY 2017 in District 4.  
**COMPLETION DATE:** November 03, 2017  
**LOCATION:**

**Awarded To:** MITCHELL SAND & GRAVEL  
LLC  
191 REYNOLDS ROAD  
SHELBURNE, MA 01370

**Amount:** \$4,558,809.00

**Award Date:**

**Certified by:** PETER.E.STAMNAS  
Director of Project Development

## Summary of Bidders

Contractor	Bid Amount	Rank
MITCHELL SAND & GRAVEL LLC 191 REYNOLDS ROAD, SHELBURNE MA 01370	\$4,558,809.00	A
LANE CONSTRUCTION CORP. 90 FIELDSTONE COURT, CHESHIRE CT 06410-1212	\$5,200,222.50	B
BROX INDUSTRIES, INC. 1471 METHUEN STREET, DRACUT MA 01826	\$5,380,188.75	C

Item No.	Description	Unit	Quantity	PS&E		MITCHELL SAND & GRAVEL LLC 191 REYNOLDS ROAD SHELBURNE, MA 01370		LANE CONSTRUCTION CORP. 90 FIELDSTONE COURT CHESHIRE, CT 06410-1212	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

203.961	CLEANING DITCHLINES/SWALES	SY	225.000	\$2.00	\$450.00	\$50.00	\$11,250.00	\$70.00	\$15,750.00
206.1	COMMON STRUCTURE EXCAVATION	CY	35.000	\$120.00	\$4,200.00	\$125.00	\$4,375.00	\$750.00	\$26,250.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	9,075.000	\$25.00	\$226,875.00	\$18.00	\$163,350.00	\$20.00	\$181,500.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	400.000	\$38.00	\$15,200.00	\$95.00	\$38,000.00	\$80.00	\$32,000.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	2,625.000	\$68.00	\$178,500.00	\$60.05	\$157,631.25	\$56.00	\$147,000.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	470.000	\$125.00	\$58,750.00	\$115.00	\$54,050.00	\$125.00	\$58,750.00
403.6	PAVEMENT JOINT ADHESIVE	LF	12,675.000	\$0.30	\$3,802.50	\$0.23	\$2,915.25	\$0.15	\$1,901.25
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	39,875.000	\$2.50	\$99,687.50	\$3.50	\$139,562.50	\$4.00	\$159,500.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	49,975.000	\$70.00	\$3,498,250.00	\$59.00	\$2,948,525.00	\$64.00	\$3,198,400.00
411.51	PLANT MIX SURFACE TREATMENT, PAVES SPOT DRAG SHIM	TON	4,900.000	\$75.00	\$367,500.00	\$62.00	\$303,800.00	\$68.00	\$333,200.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	7,550.000	\$3.50	\$26,425.00	\$8.50	\$64,175.00	\$10.00	\$75,500.00
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	5,835.000	\$3.00	\$17,505.00	\$4.50	\$26,257.50	\$3.25	\$18,963.75
418.32	EMULSIFIED ASPHALT FOR COLD PAVEMENT	GAL	34,600.000	\$2.25	\$77,850.00	\$3.00	\$103,800.00	\$2.25	\$77,850.00
418.41	PLANT MIXED RECYCLED ASPHALT PAVEMENT	TON	4,850.000	\$33.00	\$160,050.00	\$30.00	\$145,500.00	\$42.50	\$206,125.00
604.0007	POLYETHYLENE LINER	EA	49.000	\$300.00	\$14,700.00	\$150.00	\$7,350.00	\$200.00	\$9,800.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	49.000	\$200.00	\$9,800.00	\$270.00	\$13,230.00	\$375.00	\$18,375.00
604.61	SEWER MANHOLE COVERS AND FRAMES	EA	37.000	\$850.00	\$31,450.00	\$1,100.00	\$40,700.00	\$600.00	\$22,200.00
608.2401	4" CONCRETE SIDEWALK	SY	470.000	\$60.00	\$28,200.00	\$65.00	\$30,550.00	\$55.00	\$25,850.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	84.000	\$300.00	\$25,200.00	\$400.00	\$33,600.00	\$200.00	\$16,800.00
609.01	STRAIGHT GRANITE CURB	LF	85.000	\$60.00	\$5,100.00	\$50.00	\$4,250.00	\$50.00	\$4,250.00
609.5	RESET GRANITE CURB	LF	200.000	\$40.00	\$8,000.00	\$30.00	\$6,000.00	\$30.00	\$6,000.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	1.000	\$800.00	\$800.00	\$1,700.00	\$1,700.00	\$3,000.00	\$3,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
618.7	FLAGGERS	HR	2,795.000	\$24.00	\$67,080.00	\$22.50	\$62,887.50	\$23.50	\$65,682.50
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	3.000	\$450.00	\$1,350.00	\$200.00	\$600.00	\$450.00	\$1,350.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	700.000	\$5.00	\$3,500.00	\$2.50	\$1,750.00	\$1.75	\$1,225.00
692.	MOBILIZATION	U	1.000	\$150,000.00	\$150,000.00	\$100,000.00	\$100,000.00	\$400,000.00	\$400,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	31,000.000	\$1.00	\$31,000.00	\$1.00	\$31,000.00	\$1.00	\$31,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	46,000.000	\$1.00	\$46,000.00	\$1.00	\$46,000.00	\$1.00	\$46,000.00
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	1,000.000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00

Totals: **\$5,173,225.00** **\$4,558,809.00** **\$5,200,222.50**

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

**Items**

203.961	CLEANING DITCHLINES/SWALES	SY	225.000	\$2.00	\$450.00	\$45.00	\$10,125.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	35.000	\$120.00	\$4,200.00	\$200.00	\$7,000.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	9,075.000	\$25.00	\$226,875.00	\$25.00	\$226,875.00		
304.35	CRUSHED GRAVEL FOR DRIVES	CY	400.000	\$38.00	\$15,200.00	\$40.00	\$16,000.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	2,625.000	\$68.00	\$178,500.00	\$71.00	\$186,375.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	470.000	\$125.00	\$58,750.00	\$125.00	\$58,750.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	12,675.000	\$0.30	\$3,802.50	\$0.30	\$3,802.50		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	39,875.000	\$2.50	\$99,687.50	\$3.25	\$129,593.75		
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	49,975.000	\$70.00	\$3,498,250.00	\$73.00	\$3,648,175.00		
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	4,900.000	\$75.00	\$367,500.00	\$73.00	\$357,700.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	7,550.000	\$3.50	\$26,425.00	\$6.75	\$50,962.50		
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	5,835.000	\$3.00	\$17,505.00	\$3.00	\$17,505.00		
418.32	EMULSIFIED ASPHALT FOR COLD PAVEMENT	GAL	34,600.000	\$2.25	\$77,850.00	\$2.40	\$83,040.00		
418.41	PLANT MIXED RECYCLED ASPHALT PAVEMENT	TON	4,850.000	\$33.00	\$160,050.00	\$33.50	\$162,475.00		
604.0007	POLYETHYLENE LINER	EA	49.000	\$300.00	\$14,700.00	\$120.00	\$5,880.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	49.000	\$200.00	\$9,800.00	\$300.00	\$14,700.00		
604.61	SEWER MANHOLE COVERS AND FRAMES	EA	37.000	\$850.00	\$31,450.00	\$650.00	\$24,050.00		
608.2401	4" CONCRETE SIDEWALK	SY	470.000	\$60.00	\$28,200.00	\$55.00	\$25,850.00		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	84.000	\$300.00	\$25,200.00	\$300.00	\$25,200.00		
609.01	STRAIGHT GRANITE CURB	LF	85.000	\$60.00	\$5,100.00	\$50.00	\$4,250.00		
609.5	RESET GRANITE CURB	LF	200.000	\$40.00	\$8,000.00	\$40.00	\$8,000.00		
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	1.000	\$800.00	\$800.00	\$1,500.00	\$1,500.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
618.7	FLAGGERS	HR	2,795.000	\$24.00	\$67,080.00	\$24.00	\$67,080.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	3.000	\$450.00	\$1,350.00	\$300.00	\$900.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	700.000	\$5.00	\$3,500.00	\$2.00	\$1,400.00		
692.	MOBILIZATION	U	1.000	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1010.15	FUEL ADJUSTMENT	\$	31,000.000	\$1.00	\$31,000.00	\$1.00	\$31,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	46,000.000	\$1.00	\$46,000.00	\$1.00	\$46,000.00		
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	1,000.000	\$1.00	\$1,000.00	\$1.00	\$1,000.00		

Totals: **\$5,173,225.00** **\$5,380,188.75**



## PS&E Comparison

DISTRICT 4, DISTRICT 4  
16164F, 40704  
NON-FEDERAL, NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
203.961	CLEANING DITCHLINES/SWALES	SY	225.000	\$50.00	\$11,250.00	\$2.00	\$450.00	\$10,800.00
206.1	COMMON STRUCTURE EXCAVATION	CY	35.000	\$125.00	\$4,375.00	\$120.00	\$4,200.00	\$175.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	9,075.000	\$18.00	\$163,350.00	\$25.00	\$226,875.00	(\$63,525.00)
304.35	CRUSHED GRAVEL FOR DRIVES	CY	400.000	\$95.00	\$38,000.00	\$38.00	\$15,200.00	\$22,800.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	2,625.000	\$60.05	\$157,631.25	\$68.00	\$178,500.00	(\$20,868.75)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	470.000	\$115.00	\$54,050.00	\$125.00	\$58,750.00	(\$4,700.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	12,675.000	\$0.23	\$2,915.25	\$0.30	\$3,802.50	(\$887.25)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	39,875.000	\$3.50	\$139,562.50	\$2.50	\$99,687.50	\$39,875.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	49,975.000	\$59.00	\$2,948,525.00	\$70.00	\$3,498,250.00	(\$549,725.00)
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	4,900.000	\$62.00	\$303,800.00	\$75.00	\$367,500.00	(\$63,700.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	7,550.000	\$8.50	\$64,175.00	\$3.50	\$26,425.00	\$37,750.00
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	5,835.000	\$4.50	\$26,257.50	\$3.00	\$17,505.00	\$8,752.50
418.32	EMULSIFIED ASPHALT FOR COLD PAVEMENT	GAL	34,600.000	\$3.00	\$103,800.00	\$2.25	\$77,850.00	\$25,950.00
418.41	PLANT MIXED RECYCLED ASPHALT PAVEMENT	TON	4,850.000	\$30.00	\$145,500.00	\$33.00	\$160,050.00	(\$14,550.00)

604.0007	POLYETHYLENE LINER	EA	49.000	\$150.00	\$7,350.00	\$300.00	\$14,700.00	(\$7,350.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	49.000	\$270.00	\$13,230.00	\$200.00	\$9,800.00	\$3,430.00
604.61	SEWER MANHOLE COVERS AND FRAMES	EA	37.000	\$1,100.00	\$40,700.00	\$850.00	\$31,450.00	\$9,250.00
608.2401	4" CONCRETE SIDEWALK	SY	470.000	\$65.00	\$30,550.00	\$60.00	\$28,200.00	\$2,350.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	84.000	\$400.00	\$33,600.00	\$300.00	\$25,200.00	\$8,400.00
609.01	STRAIGHT GRANITE CURB	LF	85.000	\$50.00	\$4,250.00	\$60.00	\$5,100.00	(\$850.00)
609.5	RESET GRANITE CURB	LF	200.000	\$30.00	\$6,000.00	\$40.00	\$8,000.00	(\$2,000.00)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	1.000	\$1,700.00	\$1,700.00	\$800.00	\$800.00	\$900.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
618.7	FLAGGERS	HR	2,795.000	\$22.50	\$62,887.50	\$24.00	\$67,080.00	(\$4,192.50)
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	3.000	\$200.00	\$600.00	\$450.00	\$1,350.00	(\$750.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	700.000	\$2.50	\$1,750.00	\$5.00	\$3,500.00	(\$1,750.00)
692.	MOBILIZATION	U	1.000	\$100,000.00	\$100,000.00	\$150,000.00	\$150,000.00	(\$50,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.000	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	31,000.000	\$1.00	\$31,000.00	\$1.00	\$31,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	46,000.000	\$1.00	\$46,000.00	\$1.00	\$46,000.00	\$0.00
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	1,000.000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00
<b>Total:</b>					\$4,558,809.00		\$5,173,225.00	(\$614,416.00)