



# ABC Bid Data

DISTRICT 5  
16165K  
NON-FEDERAL

**PROJECT:** DISTRICT 5  
**STATE PROJECT NUMBER:** 16165K  
**FED. PROJECT NUMBER:** NON-FEDERAL  
**DATE BIDS OPEN:** February 22, 2022,  
**SCOPE OF WORK:** Resurfacing various tier 2, 3, and 4 roadways in District 5.  
**COMPLETION DATE:** September 23, 2022  
**LOCATION:** Merrimack, District 5, Hillsborough, Rockingham

**Awarded To:** CONTINENTAL PAVING INC  
1 CONTINENTAL DRIVE  
LONDONDERRY, NH 03053

**Amount:** \$3,575,277.16  
**Award Date:**

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

## Summary of Bidders

Contractor	Bid Amount	Rank
CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053	\$3,575,277.16	A
BROX INDUSTRIES, INC. 1471 METHUEN STREET, DRACUT MA 01826	\$4,500,898.63	B



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Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

202.7	REMOVAL OF GUARDRAIL	LF	362.50	\$3.68	\$1,334.00	\$8.00	\$2,900.00	\$6.50	\$2,356.25
203.5561	EAGRT PLATFORM PREFERRED	U	3.00	\$1,443.75	\$4,331.25	\$1,200.00	\$3,600.00	\$2,000.00	\$6,000.00
206.1	COMMON STRUCTURE EXCAVATION	CY	21.80	\$360.00	\$7,848.00	\$100.00	\$2,180.00	\$1,800.00	\$39,240.00
304.301	CRUSHED GRAVEL	CY	10.80	\$195.00	\$2,106.00	\$100.00	\$1,080.00	\$500.00	\$5,400.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	4,351.50	\$30.00	\$130,545.00	\$25.00	\$108,787.50	\$41.00	\$178,411.50
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	406.20	\$88.00	\$35,745.60	\$80.00	\$32,496.00	\$105.00	\$42,651.00
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	3,306.00	\$112.77	\$372,817.62	\$92.00	\$304,152.00	\$108.00	\$357,048.00
403.12	HBP-HAND METHOD	TON	123.40	\$184.00	\$22,705.60	\$140.00	\$17,276.00	\$200.00	\$24,680.00
403.16	PAVEMENT JOINT ADHESIVE	LF	25,565.60	\$0.50	\$12,782.80	\$0.25	\$6,391.40	\$0.45	\$11,504.52
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,166.60	\$3.75	\$68,124.75	\$4.25	\$77,208.05	\$6.00	\$108,999.60
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	23,442.90	\$74.00	\$1,734,774.60	\$83.68	\$1,961,701.87	\$100.00	\$2,344,290.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	40,649.00	\$3.00	\$121,947.00	\$2.25	\$91,460.25	\$4.50	\$182,920.50
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	6,105.40	\$2.00	\$12,210.80	\$2.50	\$15,263.50	\$6.50	\$39,685.10
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	90.00	\$106.00	\$9,540.00	\$125.00	\$11,250.00	\$110.00	\$9,900.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	39.00	\$130.00	\$5,070.00	\$173.65	\$6,772.35	\$155.00	\$6,045.00
604.0007	POLYETHYLENE LINER	EA	76.00	\$175.00	\$13,300.00	\$135.00	\$10,260.00	\$125.00	\$9,500.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	64.00	\$550.00	\$35,200.00	\$500.00	\$32,000.00	\$500.00	\$32,000.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	2.00	\$536.94	\$1,073.88	\$500.00	\$1,000.00	\$500.00	\$1,000.00
604.72	GRATES & FRAMES, TYPE B	EA	12.00	\$650.00	\$7,800.00	\$800.00	\$9,600.00	\$750.00	\$9,000.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	3.00	\$4,012.86	\$12,038.58	\$5,750.00	\$17,250.00	\$5,500.00	\$16,500.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	162.50	\$30.84	\$5,011.50	\$48.30	\$7,848.75	\$45.00	\$7,312.50
608.2401	4" CONCRETE SIDEWALK	SY	94.40	\$100.00	\$9,440.00	\$50.00	\$4,720.00	\$85.00	\$8,024.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	21.70	\$480.00	\$10,416.00	\$500.00	\$10,850.00	\$500.00	\$10,850.00



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Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
609.5	RESET GRANITE CURB	LF	116.10	\$50.00	\$5,805.00	\$50.00	\$5,805.00	\$85.00	\$9,868.50
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	20.00	\$1,100.00	\$22,000.00	\$1,495.00	\$29,900.00	\$1,300.00	\$26,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	68,400.00	\$1.00	\$68,400.00	\$1.00	\$68,400.00	\$1.00	\$68,400.00
618.7	FLAGGERS	HR	3,220.00	\$40.00	\$128,800.00	\$47.55	\$153,111.00	\$45.00	\$144,900.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$160,000.00	\$160,000.00	\$100,000.00	\$100,000.00	\$200,000.00	\$200,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,717.21	\$14,868.84	\$500.00	\$2,000.00	\$4,000.00	\$16,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	7.00	\$7.04	\$49.28	\$8.65	\$60.55	\$12.00	\$84.00
621.31	SINGLE DELINEATOR WITH POST	EA	5.00	\$54.49	\$272.45	\$69.00	\$345.00	\$75.00	\$375.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$62.28	\$124.56	\$74.75	\$149.50	\$100.00	\$200.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	437.50	\$10.00	\$4,375.00	\$4.00	\$1,750.00	\$15.00	\$6,562.50
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,360,137.00	\$0.40	\$544,054.80	\$0.17	\$231,223.29	\$0.18	\$244,824.66
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	6,244.00	\$1.64	\$10,240.16	\$2.00	\$12,488.00	\$0.75	\$4,683.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	730.00	\$6.44	\$4,701.20	\$8.00	\$5,840.00	\$3.50	\$2,555.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,062.00	\$2.29	\$2,431.98	\$2.30	\$2,442.60	\$2.00	\$2,124.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	210.00	\$2.10	\$441.00	\$4.60	\$966.00	\$4.00	\$840.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	549.00	\$5.44	\$2,986.56	\$5.75	\$3,156.75	\$5.00	\$2,745.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	730.00	\$6.65	\$4,854.50	\$6.90	\$5,037.00	\$6.00	\$4,380.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	423.00	\$7.50	\$3,172.50	\$11.50	\$4,864.50	\$10.00	\$4,230.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	277.00	\$0.98	\$271.46	\$2.30	\$637.10	\$2.00	\$554.00
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	97.00	\$5.42	\$525.74	\$4.60	\$446.20	\$4.00	\$388.00
645.531	SILT FENCE	LF	709.00	\$3.29	\$2,332.61	\$5.00	\$3,545.00	\$4.00	\$2,836.00
645.611	BONDED FIBER MATRIX (BFM)	LB	122.20	\$3.53	\$431.37	\$10.00	\$1,222.00	\$5.00	\$611.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	28.40	\$28.20	\$800.88	\$100.00	\$2,840.00	\$50.00	\$1,420.00
692.	MOBILIZATION	U	1.00	\$280,000.00	\$280,000.00	\$100,000.00	\$100,000.00	\$200,000.00	\$200,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00



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				Unit Price	Total	Unit Price	Total	Unit Price	Total
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
Totals:					\$4,001,102.87		\$3,575,277.16		\$4,500,898.63
Alt. Totals:									
Totals:					\$4,001,102.87		\$3,575,277.16		\$4,500,898.63



# PS&E Comparison

DISTRICT 5  
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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
202.7	REMOVAL OF GUARDRAIL	LF	362.50	\$8.00	\$2,900.00	\$3.68	\$1,334.00	\$1,566.00
203.5561	EAGRT PLATFORM PREFERRED	U	3.00	\$1,200.00	\$3,600.00	\$1,443.75	\$4,331.25	(\$731.25)
206.1	COMMON STRUCTURE EXCAVATION	CY	21.80	\$100.00	\$2,180.00	\$360.00	\$7,848.00	(\$5,668.00)
304.301	CRUSHED GRAVEL	CY	10.80	\$100.00	\$1,080.00	\$195.00	\$2,106.00	(\$1,026.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	4,351.50	\$25.00	\$108,787.50	\$30.00	\$130,545.00	(\$21,757.50)
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	406.20	\$80.00	\$32,496.00	\$88.00	\$35,745.60	(\$3,249.60)
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	3,306.00	\$92.00	\$304,152.00	\$112.77	\$372,817.62	(\$68,665.62)
403.12	HBP-HAND METHOD	TON	123.40	\$140.00	\$17,276.00	\$184.00	\$22,705.60	(\$5,429.60)
403.16	PAVEMENT JOINT ADHESIVE	LF	25,565.60	\$0.25	\$6,391.40	\$0.50	\$12,782.80	(\$6,391.40)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,166.60	\$4.25	\$77,208.05	\$3.75	\$68,124.75	\$9,083.30
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	23,442.90	\$83.68	\$1,961,701.87	\$74.00	\$1,734,774.60	\$226,927.27
417.	COLD PLANING BITUMINOUS SURFACES	SY	40,649.00	\$2.25	\$91,460.25	\$3.00	\$121,947.00	(\$30,486.75)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	6,105.40	\$2.50	\$15,263.50	\$2.00	\$12,210.80	\$3,052.70
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	90.00	\$125.00	\$11,250.00	\$106.00	\$9,540.00	\$1,710.00



## PS&E Comparison

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	39.00	\$173.65	\$6,772.35	\$130.00	\$5,070.00	\$1,702.35
604.0007	POLYETHYLENE LINER	EA	76.00	\$135.00	\$10,260.00	\$175.00	\$13,300.00	(\$3,040.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	64.00	\$500.00	\$32,000.00	\$550.00	\$35,200.00	(\$3,200.00)
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	2.00	\$500.00	\$1,000.00	\$536.94	\$1,073.88	(\$73.88)
604.72	GRATES & FRAMES, TYPE B	EA	12.00	\$800.00	\$9,600.00	\$650.00	\$7,800.00	\$1,800.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	3.00	\$5,750.00	\$17,250.00	\$4,012.86	\$12,038.58	\$5,211.42
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	162.50	\$48.30	\$7,848.75	\$30.84	\$5,011.50	\$2,837.25
608.2401	4" CONCRETE SIDEWALK	SY	94.40	\$50.00	\$4,720.00	\$100.00	\$9,440.00	(\$4,720.00)
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	21.70	\$500.00	\$10,850.00	\$480.00	\$10,416.00	\$434.00
609.5	RESET GRANITE CURB	LF	116.10	\$50.00	\$5,805.00	\$50.00	\$5,805.00	\$0.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	20.00	\$1,495.00	\$29,900.00	\$1,100.00	\$22,000.00	\$7,900.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	68,400.00	\$1.00	\$68,400.00	\$1.00	\$68,400.00	\$0.00
618.7	FLAGGERS	HR	3,220.00	\$47.55	\$153,111.00	\$40.00	\$128,800.00	\$24,311.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$160,000.00	\$160,000.00	(\$60,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$500.00	\$2,000.00	\$3,717.21	\$14,868.84	(\$12,868.84)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	7.00	\$8.65	\$60.55	\$7.04	\$49.28	\$11.27



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
621.31	SINGLE DELINEATOR WITH POST	EA	5.00	\$69.00	\$345.00	\$54.49	\$272.45	\$72.55
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$74.75	\$149.50	\$62.28	\$124.56	\$24.94
628.2	SAWED BITUMINOUS PAVEMENT	LF	437.50	\$4.00	\$1,750.00	\$10.00	\$4,375.00	(\$2,625.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,360,137.00	\$0.17	\$231,223.29	\$0.40	\$544,054.80	(\$312,831.51)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	6,244.00	\$2.00	\$12,488.00	\$1.64	\$10,240.16	\$2,247.84
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	730.00	\$8.00	\$5,840.00	\$6.44	\$4,701.20	\$1,138.80
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,062.00	\$2.30	\$2,442.60	\$2.29	\$2,431.98	\$10.62
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	210.00	\$4.60	\$966.00	\$2.10	\$441.00	\$525.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	549.00	\$5.75	\$3,156.75	\$5.44	\$2,986.56	\$170.19
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	730.00	\$6.90	\$5,037.00	\$6.65	\$4,854.50	\$182.50
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	423.00	\$11.50	\$4,864.50	\$7.50	\$3,172.50	\$1,692.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	277.00	\$2.30	\$637.10	\$0.98	\$271.46	\$365.64
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	97.00	\$4.60	\$446.20	\$5.42	\$525.74	(\$79.54)
645.531	SILT FENCE	LF	709.00	\$5.00	\$3,545.00	\$3.29	\$2,332.61	\$1,212.39
645.611	BONDED FIBER MATRIX (BFM)	LB	122.20	\$10.00	\$1,222.00	\$3.53	\$431.37	\$790.63



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	28.40	\$100.00	\$2,840.00	\$28.20	\$800.88	\$2,039.12
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$280,000.00	\$280,000.00	(\$180,000.00)
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
<b>Total:</b>					\$3,575,277.16		\$4,001,102.87	(\$425,825.71)