

CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

PROJECT: CENTRAL TURNPIKE PAVING

STATE PROJECT NUMBER: 41821

FED. PROJECT NUMBER: NON-FEDERAL **DATE BIDS OPEN:** November 17, 2020,

SCOPE OF WORK: FEET

COMPLETION DATE: September 17, 2021
LOCATION: Hillsborough, Merrimack

Awarded To: CONTINENTAL PAVING INC

1 CONTINENTAL DRIVE LONDONDERRY, NH 03053

Amount: \$8,263,284.91

Award Date:

Certified by: PETER.E.STAMNAS

Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
CONTINENTAL PAVING INC	\$8,263,284.91	Α
1 CONTINENTAL DRIVE, LONDONDERRY NH 03053		
BROX INDUSTRIES, INC.	\$9,228,887.11	В
1471 METHUEN STREET, DRACUT MA 01826		
PIKE INDUSTRIES, INC.	\$9,538,620.95	С
3 EASTGATE PARK ROAD, BELMONT NH 03220		



CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

					PS&E		1 CONTIN	AL PAVING INC ENTAL DRIVE RRY, NH 03053	1471 METH	USTRIES, INC. HUEN STREET Γ, MA 01826
Item No).	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

			1						
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,569.00	\$35.00	\$54,915.00	\$30.00	\$47,070.00	\$32.00	\$50,208.00
403.11941	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1	TON	59,849.00	\$85.00	\$5,087,165.00	\$84.00	\$5,027,316.00	\$84.00	\$5,027,316.00
403.11942	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2	TON	2,217.00	\$85.00	\$188,445.00	\$90.00	\$199,530.00	\$88.00	\$195,096.00
403.11943	HBP-1/2" WEARING, MM, HIGH STRENGTH	TON	2,640.00	\$85.00	\$224,400.00	\$90.00	\$237,600.00	\$88.00	\$232,320.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	50.00	\$130.00	\$6,500.00	\$150.00	\$7,500.00	\$165.00	\$8,250.00
403.16	PAVEMENT JOINT ADHESIVE	LF	347,963.00	\$0.30	\$104,388.90	\$0.25	\$86,990.75	\$0.35	\$121,787.05
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	62,066.00	\$2.50	\$155,165.00	\$2.00	\$124,132.00	\$3.00	\$186,198.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	31,616.00	\$4.25	\$134,368.00	\$3.50	\$110,656.00	\$6.00	\$189,696.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	50.00	\$80.00	\$4,000.00	\$100.00	\$5,000.00	\$165.00	\$8,250.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	298,110.00	\$1.75	\$521,692.50	\$1.50	\$447,165.00	\$2.40	\$715,464.00
417.416	RUMBLE STRIPS, 16" WIDE	LF	49,119.00	\$0.32	\$15,718.08	\$0.30	\$14,735.70	\$0.75	\$36,839.25
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	528.00	\$100.00	\$52,800.00	\$127.75	\$67,452.00	\$130.00	\$68,640.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	906.00	\$130.00	\$117,780.00	\$134.50	\$121,857.00	\$135.00	\$122,310.00
604.0007	POLYETHYLENE LINER	EA	460.00	\$125.00	\$57,500.00	\$150.00	\$69,000.00	\$100.00	\$46,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	460.00	\$325.00	\$149,500.00	\$450.00	\$207,000.00	\$425.00	\$195,500.00
604.72	GRATES & FRAMES, TYPE B	EA	4.00	\$600.00	\$2,400.00	\$850.00	\$3,400.00	\$750.00	\$3,000.00
608.2601	6" CONCRETE SIDEWALK	SY	100.00	\$55.00	\$5,500.00	\$60.00	\$6,000.00	\$125.00	\$12,500.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	100.00	\$20.50	\$2,050.00	\$50.00	\$5,000.00	\$35.00	\$3,500.00
609.5	RESET GRANITE CURB	LF	1,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$15.00	\$15,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$19,000.00	\$19,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$150,000.00	\$150,000.00	\$200,000.00	\$200,000.00	\$400,000.00	\$400,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	\$5,500.00	\$22,000.00



CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

					PS&E	1 CONTIN	TAL PAVING INC VENTAL DRIVE ERRY, NH 03053	1471 MET	DUSTRIES, INC. HUEN STREET IT, MA 01826
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,500.00	\$3,000.00	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$6,500.00	\$13,000.00	\$5,000.00	\$10,000.00	\$52,500.00	\$105,000.00
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	850.00	\$60.00	\$51,000.00	\$55.00	\$46,750.00	\$70.00	\$59,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	500.00	\$2.00	\$1,000.00	\$4.00	\$2,000.00	\$3.50	\$1,750.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	16,548.00	\$0.10	\$1,654.80	\$0.15	\$2,482.20	\$0.20	\$3,309.60
632.01047	RETROREFLECTIVE PAINT PARKING LINE, 4"	LF	1,488.00	\$0.50	\$744.00	\$0.45	\$669.60	\$0.60	\$892.80
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	559,548.00	\$0.15	\$83,932.20	\$0.17	\$95,123.16	\$0.22	\$123,100.56
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	10,853.00	\$1.25	\$13,566.25	\$2.05	\$22,248.65	\$1.00	\$10,853.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	345.00	\$1.50	\$517.50	\$0.85	\$293.25	\$0.85	\$293.25
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	35,757.00	\$3.00	\$107,271.00	\$4.05	\$144,815.85	\$4.05	\$144,815.85
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	135.00	\$5.00	\$675.00	\$6.05	\$816.75	\$6.05	\$816.75
692.	MOBILIZATION	U	1.00	\$220,000.00	\$220,000.00	\$200,000.00	\$200,000.00	\$400,000.00	\$400,000.00
698.12	FIELD OFFICE TYPE B	MON	12.00	\$2,000.00	\$24,000.00	\$1,500.00	\$18,000.00	\$2,000.00	\$24,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00
1010.15	FUEL ADJUSTMENT	\$	71,000.00	\$1.00	\$71,000.00	\$1.00	\$71,000.00	\$1.00	\$71,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	115,000.00	\$1.00	\$115,000.00	\$1.00	\$115,000.00	\$1.00	\$115,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	265,681.00	\$1.00	\$265,681.00	\$1.00	\$265,681.00	\$1.00	\$265,681.00
· ·		-	Totals:		\$8,270,829.23		\$8,263,284.91		\$9,228,887.11
			Alt. Totals:						
			Totals:		\$8,270,829.23		\$8,263,284.91	1 \$9,228,887.11	



CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

				F	PS&E		JSTRIES, INC. TE PARK ROAD IT, NH 03220		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,569.00	\$35.00	\$54,915.00	\$32.00	\$50,208.00		
HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1	TON	59,849.00	\$85.00	\$5,087,165.00	\$80.00	\$4,787,920.00		
HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2	TON	2,217.00	\$85.00	\$188,445.00	\$80.00	\$177,360.00		
HBP-1/2" WEARING, MM, HIGH STRENGTH	TON	2,640.00	\$85.00	\$224,400.00	\$100.00	\$264,000.00		
HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	50.00	\$130.00	\$6,500.00	\$400.00	\$20,000.00		
PAVEMENT JOINT ADHESIVE	LF	347,963.00	\$0.30	\$104,388.90	\$0.28	\$97,429.64		
MATERIAL TRANSFER VEHICLE (MTV)	TON	62,066.00	\$2.50	\$155,165.00	\$3.50	\$217,231.00		
ASPHALT EMULSION FOR TACK COAT	GAL	31,616.00	\$4.25	\$134,368.00	\$4.00	\$126,464.00		
HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	50.00	\$80.00	\$4,000.00	\$250.00	\$12,500.00		
COLD PLANING BITUMINOUS SURFACES	SY	298,110.00	\$1.75	\$521,692.50	\$4.00	\$1,192,440.00		
RUMBLE STRIPS, 16" WIDE	LF	49,119.00	\$0.32	\$15,718.08	\$0.60	\$29,471.40		
ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	528.00	\$100.00	\$52,800.00	\$130.00	\$68,640.00		
REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	906.00	\$130.00	\$117,780.00	\$135.00	\$122,310.00		
POLYETHYLENE LINER	EA	460.00	\$125.00	\$57,500.00	\$120.00	\$55,200.00		
RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	460.00	\$325.00	\$149,500.00	\$550.00	\$253,000.00		
GRATES & FRAMES, TYPE B	EA	4.00	\$600.00	\$2,400.00	\$900.00	\$3,600.00		
6" CONCRETE SIDEWALK	SY	100.00	\$55.00	\$5,500.00	\$100.00	\$10,000.00		
STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	100.00	\$20.50	\$2,050.00	\$100.00	\$10,000.00		
RESET GRANITE CURB	LF	1,000.00	\$20.00	\$20,000.00	\$40.00	\$40,000.00		
PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$6,500.00	\$6,500.00	\$20,000.00	\$20,000.00		
INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00		
UNIFORMED OFFICERS WITH VEHICLE	\$	130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00		
MAINTENANCE OF TRAFFIC	U	1.00	\$150,000.00	\$150,000.00	\$375,000.00	\$375,000.00		
PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$4,000.00	\$16,000.00		
	TIER 1 HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2 HBP-1/2" WEARING, MM, HIGH STRENGTH HOT BITUMINOUS PAVEMENT, HAND METHOD PAVEMENT JOINT ADHESIVE MATERIAL TRANSFER VEHICLE (MTV) ASPHALT EMULSION FOR TACK COAT HOT BITUMINOUS CONCRETE LEVELING COURSE COLD PLANING BITUMINOUS SURFACES RUMBLE STRIPS, 16" WIDE ASPHALTIC PLUG FOR CRACK CONTROL (F) REPAIR ASPHALTIC PLUG EXPANSION JOINT (F) POLYETHYLENE LINER RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET GRATES & FRAMES, TYPE B 6" CONCRETE SIDEWALK STRAIGHT GRANITE SLOPE CURB 6" HIGH RESET GRANITE CURB PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM INSTALL TRAFFIC STUDY EQUIPMENT UNIFORMED OFFICERS WITH VEHICLE MAINTENANCE OF TRAFFIC	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1 HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2 HBP-1/2" WEARING, MM, HIGH STRENGTH TON HOT BITUMINOUS PAVEMENT, HAND METHOD TON PAVEMENT JOINT ADHESIVE MATERIAL TRANSFER VEHICLE (MTV) ASPHALT EMULSION FOR TACK COAT HOT BITUMINOUS CONCRETE LEVELING COURSE TON COLD PLANING BITUMINOUS SURFACES RUMBLE STRIPS, 16" WIDE ASPHALTIC PLUG FOR CRACK CONTROL (F) REPAIR ASPHALTIC PLUG EXPANSION JOINT (F) POLYETHYLENE LINER RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET GRATES & FRAMES, TYPE B 6" CONCRETE SIDEWALK SY STRAIGHT GRANITE SLOPE CURB 6" HIGH RESET GRANITE CURB PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM U UNIFORMED OFFICERS WITH VEHICLE MAINTENANCE OF TRAFFIC	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1 HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TON 2,217.00 HBP-1/2" WEARING, MM, HIGH STRENGTH	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TON	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TEN 1 TON 2,949.00 \$85.00 \$5,087,165.00 \$80.00 TIER 1 TON 2,217.00 \$85.00 \$188,445.00 \$80.00 TIER 2 TON 2,217.00 \$85.00 \$188,445.00 \$80.00 HBP-1/2" WEARING, MM, HIGH STRENGTH TON 2,640.00 \$85.00 \$224,400.00 \$100.00 HBP-1/2" WEARING, MM, HIGH STRENGTH TON 2,640.00 \$85.00 \$224,400.00 \$100.00 HBP-1/2" WEARING, MM, HIGH STRENGTH TON 2,640.00 \$85.00 \$6,500.00 \$40.00 PAVEMENT JOINT ADHESIVE LF 347,983.00 \$0.30 \$104,389.90 \$0.22 MATERIAL TRANSFER VEHICLE (MTV) TON 62,066.00 \$2.20 \$155,165.00 \$3.30 ASPHALT EMULSION FOR TACK COAT GAL 31,616.00 \$4.25 \$134,388.00 \$4.00 HOT BITUMINOUS CONCRETE LEVELING COURSE TON 50.00 \$80.00 \$4.000.00 \$250.00 COLD PLANING BITUMINOUS SURFACES SY 298,110.00 \$1.75 \$521,692.50 \$4.00 RUMBLE STRIPS, 16" WIDE LF 49,119.00 \$0.32 \$15,718.08 \$0.00 ASPHALTIC PLUG EXPANSION JOINT (F) LF \$28.00 \$100.00 \$52,000 \$110.00 REPAIR ASPHALTIC PLUG EXPANSION JOINT (F) LF \$90.00 \$130.00 \$117,780.00 \$135.00 POLYETHYLENE LINER EA 460.00 \$325.00 \$149,500.00 \$150.00 GRATES & FRAMES, TYPE B EA 460.00 \$325.00 \$149,500.00 \$150.00 GRATES & FRAMES, TYPE B EA 4.00 \$0.00 \$2,400.00 \$100.00 STRAIGHT GRANITE SLOPE CURB 6" HIGH LF 100.00 \$20.00 \$2,000.00 \$40.00 CRECORSTRUCTING/ADJUSTING CATCH BASIN & DROP LF 100.00 \$20.00 \$2,000.00 \$40.00 GRATES & FRAMES, TYPE B EA 4.00 \$0.00 \$2,000.00 \$100.00 STRAIGHT GRANITE SLOPE CURB 6" HIGH LF 100.00 \$20.00 \$2,000.00 \$40.00 ORTABLE TRAFFIC SIGNALS (PTS) SYSTEM U 1.00 \$6,500.00 \$8,500.00 \$25,000.00 NSTALL TRAFFIC SIGNALS (PTS) SYSTEM U 1.00 \$6,500.00 \$150.00 \$25,000.00 NSTALL TRAFFIC SIGNALS (PTS) SYSTEM U 1.00 \$150.00 \$150.00 \$150.00 \$150.00 NSTALL TRAFFIC SIGNALS (PTS) SYSTEM U 1.00 \$150.00 \$150.00 \$1	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA	HBP-1/2" WEARING, MM, HIGH STRENGTH, OCIQA TON 2,917.00 385.00 \$5,097,165.00 \$4,777,520.00 1 HBP-1/2" WEARING, MM, HIGH STRENGTH, OCIQA TON 2,217.00 385.00 \$188,445.00 \$80.00 \$117,360.00

New Hampshive Department of Transportation

ABC Bid Data

CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

					PS&E	PIKE IND 3 EASTGA BELMOI	USTRIES, INC. TE PARK ROAD NT, NH 03220		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$6,500.00	\$13,000.00	\$20,000.00	\$40,000.00		
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	850.00	\$60.00	\$51,000.00	\$85.00	\$72,250.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	500.00	\$2.00	\$1,000.00	\$10.00	\$5,000.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	16,548.00	\$0.10	\$1,654.80	\$0.22	\$3,640.56		
632.01047	RETROREFLECTIVE PAINT PARKING LINE, 4"	LF	1,488.00	\$0.50	\$744.00	\$1.61	\$2,395.68		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	559,548.00	\$0.15	\$83,932.20	\$0.20	\$111,909.60		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	10,853.00	\$1.25	\$13,566.25	\$1.00	\$10,853.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	345.00	\$1.50	\$517.50	\$2.15	\$741.75		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	35,757.00	\$3.00	\$107,271.00	\$3.76	\$134,446.32		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	135.00	\$5.00	\$675.00	\$5.40	\$729.00		
692.	MOBILIZATION	U	1.00	\$220,000.00	\$220,000.00	\$500,000.00	\$500,000.00		
698.12	FIELD OFFICE TYPE B	MON	12.00	\$2,000.00	\$24,000.00	\$2,100.00	\$25,200.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00		
1010.15	FUEL ADJUSTMENT	\$	71,000.00	\$1.00	\$71,000.00	\$1.00	\$71,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	115,000.00	\$1.00	\$115,000.00	\$1.00	\$115,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	265,681.00	\$1.00	\$265,681.00	\$1.00	\$265,681.00		
			Totals:	\$8,270,829.23		\$9,538,620.95			
			Alt. Totals:						

Totals:

\$8,270,829.23

\$9,538,620.95



PS&E Comparison

CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

				A-Bid	der	PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,569.00	\$30.00	\$47,070.00	\$35.00	\$54,915.00	(\$7,845.00)
403.11941	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1	TON	59,849.00	\$84.00	\$5,027,316.00	\$85.00	\$5,087,165.00	(\$59,849.00)
403.11942	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2	TON	2,217.00	\$90.00	\$199,530.00	\$85.00	\$188,445.00	\$11,085.00
403.11943	HBP-1/2" WEARING, MM, HIGH STRENGTH	TON	2,640.00	\$90.00	\$237,600.00	\$85.00	\$224,400.00	\$13,200.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	50.00	\$150.00	\$7,500.00	\$130.00	\$6,500.00	\$1,000.00
403.16	PAVEMENT JOINT ADHESIVE	LF	347,963.00	\$0.25	\$86,990.75	\$0.30	\$104,388.90	(\$17,398.15)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	62,066.00	\$2.00	\$124,132.00	\$2.50	\$155,165.00	(\$31,033.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	31,616.00	\$3.50	\$110,656.00	\$4.25	\$134,368.00	(\$23,712.00)
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	50.00	\$100.00	\$5,000.00	\$80.00	\$4,000.00	\$1,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	298,110.00	\$1.50	\$447,165.00	\$1.75	\$521,692.50	(\$74,527.50)
417.416	RUMBLE STRIPS, 16" WIDE	LF	49,119.00	\$0.30	\$14,735.70	\$0.32	\$15,718.08	(\$982.38)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	528.00	\$127.75	\$67,452.00	\$100.00	\$52,800.00	\$14,652.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	906.00	\$134.50	\$121,857.00	\$130.00	\$117,780.00	\$4,077.00
604.0007	POLYETHYLENE LINER	EA	460.00	\$150.00	\$69,000.00	\$125.00	\$57,500.00	\$11,500.00



PS&E Comparison

CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

				A-Bid	der	PS8	λЕ	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	460.00	\$450.00	\$207,000.00	\$325.00	\$149,500.00	\$57,500.00
604.72	GRATES & FRAMES, TYPE B	EA	4.00	\$850.00	\$3,400.00	\$600.00	\$2,400.00	\$1,000.00
608.2601	6" CONCRETE SIDEWALK	SY	100.00	\$60.00	\$6,000.00	\$55.00	\$5,500.00	\$500.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	100.00	\$50.00	\$5,000.00	\$20.50	\$2,050.00	\$2,950.00
609.5	RESET GRANITE CURB	LF	1,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$0.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	(\$1,500.00)
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$200,000.00	\$200,000.00	\$150,000.00	\$150,000.00	\$50,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00	\$8,000.00
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$5,000.00	\$10,000.00	\$1,500.00	\$3,000.00	\$7,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$6,500.00	\$13,000.00	(\$3,000.00)
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	850.00	\$55.00	\$46,750.00	\$60.00	\$51,000.00	(\$4,250.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	500.00	\$4.00	\$2,000.00	\$2.00	\$1,000.00	\$1,000.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	16,548.00	\$0.15	\$2,482.20	\$0.10	\$1,654.80	\$827.40
632.01047	RETROREFLECTIVE PAINT PARKING LINE, 4"	LF	1,488.00	\$0.45	\$669.60	\$0.50	\$744.00	(\$74.40)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	559,548.00	\$0.17	\$95,123.16	\$0.15	\$83,932.20	\$11,190.96



PS&E Comparison

CENTRAL TURNPIKE PAVING 41821 NON-FEDERAL

				A-Bide	der	PS8	ķЕ	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	10,853.00	\$2.05	\$22,248.65	\$1.25	\$13,566.25	\$8,682.40
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	345.00	\$0.85	\$293.25	\$1.50	\$517.50	(\$224.25)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	35,757.00	\$4.05	\$144,815.85	\$3.00	\$107,271.00	\$37,544.85
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	135.00	\$6.05	\$816.75	\$5.00	\$675.00	\$141.75
692.	MOBILIZATION	U	1.00	\$200,000.00	\$200,000.00	\$220,000.00	\$220,000.00	(\$20,000.00)
698.12	FIELD OFFICE TYPE B	MON	12.00	\$1,500.00	\$18,000.00	\$2,000.00	\$24,000.00	(\$6,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	71,000.00	\$1.00	\$71,000.00	\$1.00	\$71,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	115,000.00	\$1.00	\$115,000.00	\$1.00	\$115,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	265,681.00	\$1.00	\$265,681.00	\$1.00	\$265,681.00	\$0.00

Total: \$8,263,284.91 \$8,270,829.23 (\$7,544.32)