



ABC Bid Data

SALEM-DERRY
44028
X-A005(290)

PROJECT: SALEM-DERRY
STATE PROJECT NUMBER: 44028
FED. PROJECT NUMBER: X-A005(290)
DATE BIDS OPEN: February 08, 2024,
SCOPE OF WORK: Resurfacing of NH Route 28 in District 5
COMPLETION DATE: May 16, 2025
LOCATION: Rockingham, District 5

Awarded To: BROX INDUSTRIES, INC.
1 Tech Drive, Suite 310
Andover, MA 01810

Amount: \$4,737,723.86
Award Date:

Certified by: WILLIAM.J.OLDENBURG
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
BROX INDUSTRIES, INC. 1 Tech Drive, Suite 310, ANDOVER MA 01810	\$4,737,723.86	A
CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053	\$4,987,132.30	B

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1 Tech Drive, Suite 310 Andover, MA 01810		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	3,687.50	\$4.00	\$14,750.00	\$3.65	\$13,459.38	\$3.00	\$11,062.50
203.5561	EAGRT PLATFORM PREFERRED	U	22.00	\$1,600.00	\$35,200.00	\$1,900.00	\$41,800.00	\$1,600.00	\$35,200.00
206.1	COMMON STRUCTURE EXCAVATION	CY	30.00	\$200.00	\$6,000.00	\$500.00	\$15,000.00	\$200.00	\$6,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	12.00	\$250.00	\$3,000.00	\$250.00	\$3,000.00	\$200.00	\$2,400.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,190.00	\$37.00	\$44,030.00	\$45.00	\$53,550.00	\$30.00	\$35,700.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	8,000.00	\$105.00	\$840,000.00	\$90.00	\$720,000.00	\$90.00	\$720,000.00
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	5,250.00	\$110.00	\$577,500.00	\$110.00	\$577,500.00	\$120.00	\$630,000.00
403.11952	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	9,750.00	\$110.00	\$1,072,500.00	\$110.00	\$1,072,500.00	\$120.00	\$1,170,000.00
403.12	HBP-HAND METHOD	TON	270.00	\$195.00	\$52,650.00	\$175.00	\$47,250.00	\$180.00	\$48,600.00
403.16	PAVEMENT JOINT ADHESIVE	LF	201,000.00	\$0.40	\$80,400.00	\$0.30	\$60,300.00	\$0.35	\$70,350.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	23,000.00	\$3.30	\$75,900.00	\$3.00	\$69,000.00	\$3.00	\$69,000.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	9,450.00	\$5.30	\$50,085.00	\$6.00	\$56,700.00	\$5.00	\$47,250.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	71,000.00	\$3.50	\$248,500.00	\$2.50	\$177,500.00	\$3.00	\$213,000.00
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	7,860.00	\$3.50	\$27,510.00	\$3.50	\$27,510.00	\$4.00	\$31,440.00
604.0007	POLYETHYLENE LINER	EA	93.00	\$150.00	\$13,950.00	\$120.00	\$11,160.00	\$140.00	\$13,020.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	92.00	\$800.00	\$73,600.00	\$500.00	\$46,000.00	\$600.00	\$55,200.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	8.00	\$800.00	\$6,400.00	\$500.00	\$4,000.00	\$600.00	\$4,800.00
604.72	GRATES & FRAMES, TYPE B	EA	5.00	\$850.00	\$4,250.00	\$1,000.00	\$5,000.00	\$800.00	\$4,000.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	550.00	\$20.00	\$11,000.00	\$26.00	\$14,300.00	\$30.00	\$16,500.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	50.00	\$125.00	\$6,250.00	\$130.00	\$6,500.00	\$150.00	\$7,500.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	50.00	\$30.00	\$1,500.00	\$26.00	\$1,300.00	\$30.00	\$1,500.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	11.00	\$5,200.00	\$57,200.00	\$4,400.00	\$48,400.00	\$5,040.00	\$55,440.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	9.00	\$5,200.00	\$46,800.00	\$4,400.00	\$39,600.00	\$5,040.00	\$45,360.00



ABC Bid Data

SALEM-DERRY

44028

X-A005(290)

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1 Tech Drive, Suite 310 Andover, MA 01810		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	2.00	\$4,500.00	\$9,000.00	\$4,000.00	\$8,000.00	\$4,620.00	\$9,240.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	25.00	\$45.00	\$1,125.00	\$40.00	\$1,000.00	\$46.50	\$1,162.50
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,637.50	\$35.00	\$92,312.50	\$32.00	\$84,400.00	\$36.50	\$96,268.75
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	1.00	\$1,350.00	\$1,350.00	\$1,300.00	\$1,300.00	\$1,440.00	\$1,440.00
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	1.00	\$1,350.00	\$1,350.00	\$1,300.00	\$1,300.00	\$1,440.00	\$1,440.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$2,750.00	\$2,750.00	\$2,500.00	\$2,500.00	\$2,550.00	\$2,550.00
608.1201	2" BITUMINOUS SIDEWALK	SY	25.00	\$92.00	\$2,300.00	\$20.00	\$500.00	\$100.00	\$2,500.00
608.2401	4" CONCRETE SIDEWALK	SY	240.00	\$85.00	\$20,400.00	\$90.00	\$21,600.00	\$100.00	\$24,000.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	24.00	\$470.00	\$11,280.00	\$400.00	\$9,600.00	\$500.00	\$12,000.00
609.01	STRAIGHT GRANITE CURB	LF	170.00	\$57.00	\$9,690.00	\$75.00	\$12,750.00	\$50.00	\$8,500.00
609.21	STRAIGHT GRANITE SLOPE CURB	LF	12.00	\$42.00	\$504.00	\$70.00	\$840.00	\$50.00	\$600.00
609.5	RESET GRANITE CURB	LF	170.00	\$60.00	\$10,200.00	\$50.00	\$8,500.00	\$100.00	\$17,000.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	550.00	\$8.00	\$4,400.00	\$20.00	\$11,000.00	\$10.00	\$5,500.00
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	11.00	\$200.00	\$2,200.00	\$240.00	\$2,640.00	\$500.00	\$5,500.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	91.00	\$200.00	\$18,200.00	\$335.00	\$30,485.00	\$270.00	\$24,570.00
615.0301	TRAFFIC SIGN TYPE C	SF	296.42	\$100.00	\$29,642.00	\$69.00	\$20,452.98	\$90.00	\$26,677.80
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	40.00	\$60.00	\$2,400.00	\$45.00	\$1,800.00	\$250.00	\$10,000.00
615.0501	TRAFFIC SIGN TYPE BB	SF	45.50	\$30.00	\$1,365.00	\$46.00	\$2,093.00	\$45.00	\$2,047.50
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	13.00	\$100.00	\$1,300.00	\$46.00	\$598.00	\$250.00	\$3,250.00
615.0601	TRAFFIC SIGN TYPE CC	SF	87.75	\$20.00	\$1,755.00	\$17.00	\$1,491.75	\$25.00	\$2,193.75
616.19101	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$100,000.00	\$100,000.00	\$150,000.00	\$150,000.00	\$176,150.00	\$176,150.00
616.19102	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00	\$35,900.00	\$35,900.00
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	2.00	\$850.00	\$1,700.00	\$900.00	\$1,800.00	\$675.00	\$1,350.00
616.612	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 12 FT	EA	1.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$775.00	\$775.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	46.00	\$1,300.00	\$59,800.00	\$1,300.00	\$59,800.00	\$1,500.00	\$69,000.00
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$4,525.00	\$4,525.00



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X-A005(290)

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1 Tech Drive, Suite 310 Andover, MA 01810		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	133,000.00	\$1.00	\$133,000.00	\$1.00	\$133,000.00	\$1.00	\$133,000.00
618.7	FLAGGERS	HR	3,240.00	\$60.00	\$194,400.00	\$56.00	\$181,440.00	\$56.00	\$181,440.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$270,000.00	\$270,000.00	\$175,000.00	\$175,000.00	\$150,000.00	\$150,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00	\$4,500.00	\$18,000.00	\$5,000.00	\$20,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,500.00	\$5,000.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$15,000.00	\$30,000.00	\$25,000.00	\$50,000.00	\$10,000.00	\$20,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	25.00	\$10.00	\$250.00	\$8.50	\$212.50	\$10.00	\$250.00
621.31	SINGLE DELINEATOR WITH POST	EA	15.00	\$68.00	\$1,020.00	\$60.00	\$900.00	\$68.00	\$1,020.00
621.32	DOUBLE DELINEATOR WITH POST	EA	15.00	\$80.00	\$1,200.00	\$85.00	\$1,275.00	\$99.00	\$1,485.00
628.1	SAWED CONCRETE PAVEMENT	LF	140.00	\$15.00	\$2,100.00	\$10.00	\$1,400.00	\$10.00	\$1,400.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	450.00	\$10.00	\$4,500.00	\$5.00	\$2,250.00	\$10.00	\$4,500.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	429,000.00	\$0.25	\$107,250.00	\$0.22	\$94,380.00	\$0.24	\$102,960.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	5,940.00	\$2.00	\$11,880.00	\$1.50	\$8,910.00	\$3.00	\$17,820.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	5,940.00	\$2.50	\$14,850.00	\$0.70	\$4,158.00	\$0.80	\$4,752.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	850.00	\$4.00	\$3,400.00	\$0.90	\$765.00	\$1.10	\$935.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	385.00	\$7.00	\$2,695.00	\$1.55	\$596.75	\$1.80	\$693.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	40.00	\$8.00	\$320.00	\$5.50	\$220.00	\$7.00	\$280.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	480.00	\$9.00	\$4,320.00	\$7.20	\$3,456.00	\$8.60	\$4,128.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,850.00	\$10.00	\$18,500.00	\$7.30	\$13,505.00	\$8.70	\$16,095.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	7,210.00	\$1.20	\$8,652.00	\$1.00	\$7,210.00	\$1.15	\$8,291.50
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	480.00	\$2.00	\$960.00	\$1.30	\$624.00	\$1.50	\$720.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	1,950.00	\$3.60	\$7,020.00	\$1.30	\$2,535.00	\$1.50	\$2,925.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,550.00	\$6.00	\$15,300.00	\$3.75	\$9,562.50	\$10.00	\$25,500.00
645.531	SILT FENCE	LF	2,550.00	\$4.00	\$10,200.00	\$2.75	\$7,012.50	\$5.00	\$12,750.00
645.611	BONDED FIBER MATRIX (BFM)	LB	1,090.00	\$4.00	\$4,360.00	\$1.60	\$1,744.00	\$5.00	\$5,450.00
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	1,800.00	\$1.20	\$2,160.00	\$1.00	\$1,800.00	\$2.50	\$4,500.00



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SALEM-DERRY

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X-A005(290)

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1 Tech Drive, Suite 310 Andover, MA 01810		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	115.00	\$25.00	\$2,875.00	\$12.50	\$1,437.50	\$15.00	\$1,725.00
647.1	HUMUS	CY	150.00	\$32.00	\$4,800.00	\$65.00	\$9,750.00	\$75.00	\$11,250.00
692.	MOBILIZATION	U	1.00	\$297,000.00	\$297,000.00	\$175,000.00	\$175,000.00	\$150,000.00	\$150,000.00
698.12	FIELD OFFICE TYPE B	MON	10.00	\$3,000.00	\$30,000.00	\$2,500.00	\$25,000.00	\$3,000.00	\$30,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	8,300.00	\$1.00	\$8,300.00	\$1.00	\$8,300.00	\$1.00	\$8,300.00
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
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	125,000.00	\$1.00	\$125,000.00	\$1.00	\$125,000.00	\$1.00	\$125,000.00
Totals:					\$5,181,610.50		\$4,737,723.86		\$4,987,132.30
Alt. Totals:									
Totals:					\$5,181,610.50		\$4,737,723.86		\$4,987,132.30



PS&E Comparison

SALEM-DERRY

44028

X-A005(290)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
202.7	REMOVAL OF GUARDRAIL	LF	3,687.50	\$3.65	\$13,459.38	\$4.00	\$14,750.00	(\$1,290.62)
203.5561	EAGRT PLATFORM PREFERRED	U	22.00	\$1,900.00	\$41,800.00	\$1,600.00	\$35,200.00	\$6,600.00
206.1	COMMON STRUCTURE EXCAVATION	CY	30.00	\$500.00	\$15,000.00	\$200.00	\$6,000.00	\$9,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	12.00	\$250.00	\$3,000.00	\$250.00	\$3,000.00	\$0.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,190.00	\$45.00	\$53,550.00	\$37.00	\$44,030.00	\$9,520.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	8,000.00	\$90.00	\$720,000.00	\$105.00	\$840,000.00	(\$120,000.00)
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	5,250.00	\$110.00	\$577,500.00	\$110.00	\$577,500.00	\$0.00
403.11952	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	9,750.00	\$110.00	\$1,072,500.00	\$110.00	\$1,072,500.00	\$0.00
403.12	HBP-HAND METHOD	TON	270.00	\$175.00	\$47,250.00	\$195.00	\$52,650.00	(\$5,400.00)
403.16	PAVEMENT JOINT ADHESIVE	LF	201,000.00	\$0.30	\$60,300.00	\$0.40	\$80,400.00	(\$20,100.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	23,000.00	\$3.00	\$69,000.00	\$3.30	\$75,900.00	(\$6,900.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	9,450.00	\$6.00	\$56,700.00	\$5.30	\$50,085.00	\$6,615.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	71,000.00	\$2.50	\$177,500.00	\$3.50	\$248,500.00	(\$71,000.00)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	7,860.00	\$3.50	\$27,510.00	\$3.50	\$27,510.00	\$0.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.0007	POLYETHYLENE LINER	EA	93.00	\$120.00	\$11,160.00	\$150.00	\$13,950.00	(\$2,790.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	92.00	\$500.00	\$46,000.00	\$800.00	\$73,600.00	(\$27,600.00)
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	8.00	\$500.00	\$4,000.00	\$800.00	\$6,400.00	(\$2,400.00)
604.72	GRATES & FRAMES, TYPE B	EA	5.00	\$1,000.00	\$5,000.00	\$850.00	\$4,250.00	\$750.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	550.00	\$26.00	\$14,300.00	\$20.00	\$11,000.00	\$3,300.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	50.00	\$130.00	\$6,500.00	\$125.00	\$6,250.00	\$250.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	50.00	\$26.00	\$1,300.00	\$30.00	\$1,500.00	(\$200.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	11.00	\$4,400.00	\$48,400.00	\$5,200.00	\$57,200.00	(\$8,800.00)
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	9.00	\$4,400.00	\$39,600.00	\$5,200.00	\$46,800.00	(\$7,200.00)
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	2.00	\$4,000.00	\$8,000.00	\$4,500.00	\$9,000.00	(\$1,000.00)
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	25.00	\$40.00	\$1,000.00	\$45.00	\$1,125.00	(\$125.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,637.50	\$32.00	\$84,400.00	\$35.00	\$92,312.50	(\$7,912.50)
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	1.00	\$1,300.00	\$1,300.00	\$1,350.00	\$1,350.00	(\$50.00)
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	1.00	\$1,300.00	\$1,300.00	\$1,350.00	\$1,350.00	(\$50.00)



PS&E Comparison

SALEM-DERRY

44028

X-A005(290)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$2,500.00	\$2,500.00	\$2,750.00	\$2,750.00	(\$250.00)
608.1201	2" BITUMINOUS SIDEWALK	SY	25.00	\$20.00	\$500.00	\$92.00	\$2,300.00	(\$1,800.00)
608.2401	4" CONCRETE SIDEWALK	SY	240.00	\$90.00	\$21,600.00	\$85.00	\$20,400.00	\$1,200.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	24.00	\$400.00	\$9,600.00	\$470.00	\$11,280.00	(\$1,680.00)
609.01	STRAIGHT GRANITE CURB	LF	170.00	\$75.00	\$12,750.00	\$57.00	\$9,690.00	\$3,060.00
609.21	STRAIGHT GRANITE SLOPE CURB	LF	12.00	\$70.00	\$840.00	\$42.00	\$504.00	\$336.00
609.5	RESET GRANITE CURB	LF	170.00	\$50.00	\$8,500.00	\$60.00	\$10,200.00	(\$1,700.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	550.00	\$20.00	\$11,000.00	\$8.00	\$4,400.00	\$6,600.00
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	11.00	\$240.00	\$2,640.00	\$200.00	\$2,200.00	\$440.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	91.00	\$335.00	\$30,485.00	\$200.00	\$18,200.00	\$12,285.00
615.0301	TRAFFIC SIGN TYPE C	SF	296.42	\$69.00	\$20,452.98	\$100.00	\$29,642.00	(\$9,189.02)
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	40.00	\$45.00	\$1,800.00	\$60.00	\$2,400.00	(\$600.00)
615.0501	TRAFFIC SIGN TYPE BB	SF	45.50	\$46.00	\$2,093.00	\$30.00	\$1,365.00	\$728.00
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	13.00	\$46.00	\$598.00	\$100.00	\$1,300.00	(\$702.00)
615.0601	TRAFFIC SIGN TYPE CC	SF	87.75	\$17.00	\$1,491.75	\$20.00	\$1,755.00	(\$263.25)
616.19101	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$150,000.00	\$150,000.00	\$100,000.00	\$100,000.00	\$50,000.00
616.19102	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$7,000.00



PS&E Comparison

SALEM-DERRY

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X-A005(290)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	2.00	\$900.00	\$1,800.00	\$850.00	\$1,700.00	\$100.00
616.612	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 12 FT	EA	1.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$200.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	46.00	\$1,300.00	\$59,800.00	\$1,300.00	\$59,800.00	\$0.00
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	133,000.00	\$1.00	\$133,000.00	\$1.00	\$133,000.00	\$0.00
618.7	FLAGGERS	HR	3,240.00	\$56.00	\$181,440.00	\$60.00	\$194,400.00	(\$12,960.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$175,000.00	\$175,000.00	\$270,000.00	\$270,000.00	(\$95,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,500.00	\$18,000.00	\$5,000.00	\$20,000.00	(\$2,000.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,500.00	\$9,000.00	\$2,500.00	\$5,000.00	\$4,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$25,000.00	\$50,000.00	\$15,000.00	\$30,000.00	\$20,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	25.00	\$8.50	\$212.50	\$10.00	\$250.00	(\$37.50)
621.31	SINGLE DELINEATOR WITH POST	EA	15.00	\$60.00	\$900.00	\$68.00	\$1,020.00	(\$120.00)
621.32	DOUBLE DELINEATOR WITH POST	EA	15.00	\$85.00	\$1,275.00	\$80.00	\$1,200.00	\$75.00
628.1	SAWED CONCRETE PAVEMENT	LF	140.00	\$10.00	\$1,400.00	\$15.00	\$2,100.00	(\$700.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	450.00	\$5.00	\$2,250.00	\$10.00	\$4,500.00	(\$2,250.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	429,000.00	\$0.22	\$94,380.00	\$0.25	\$107,250.00	(\$12,870.00)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	5,940.00	\$1.50	\$8,910.00	\$2.00	\$11,880.00	(\$2,970.00)



PS&E Comparison

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X-A005(290)

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	5,940.00	\$0.70	\$4,158.00	\$2.50	\$14,850.00	(\$10,692.00)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	850.00	\$0.90	\$765.00	\$4.00	\$3,400.00	(\$2,635.00)
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	385.00	\$1.55	\$596.75	\$7.00	\$2,695.00	(\$2,098.25)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	40.00	\$5.50	\$220.00	\$8.00	\$320.00	(\$100.00)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	480.00	\$7.20	\$3,456.00	\$9.00	\$4,320.00	(\$864.00)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,850.00	\$7.30	\$13,505.00	\$10.00	\$18,500.00	(\$4,995.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	7,210.00	\$1.00	\$7,210.00	\$1.20	\$8,652.00	(\$1,442.00)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	480.00	\$1.30	\$624.00	\$2.00	\$960.00	(\$336.00)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	1,950.00	\$1.30	\$2,535.00	\$3.60	\$7,020.00	(\$4,485.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,550.00	\$3.75	\$9,562.50	\$6.00	\$15,300.00	(\$5,737.50)
645.531	SILT FENCE	LF	2,550.00	\$2.75	\$7,012.50	\$4.00	\$10,200.00	(\$3,187.50)
645.611	BONDED FIBER MATRIX (BFM)	LB	1,090.00	\$1.60	\$1,744.00	\$4.00	\$4,360.00	(\$2,616.00)
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	1,800.00	\$1.00	\$1,800.00	\$1.20	\$2,160.00	(\$360.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	115.00	\$12.50	\$1,437.50	\$25.00	\$2,875.00	(\$1,437.50)
647.1	HUMUS	CY	150.00	\$65.00	\$9,750.00	\$32.00	\$4,800.00	\$4,950.00



PS&E Comparison

SALEM-DERRY

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X-A005(290)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
692.	MOBILIZATION	U	1.00	\$175,000.00	\$175,000.00	\$297,000.00	\$297,000.00	(\$122,000.00)
698.12	FIELD OFFICE TYPE B	MON	10.00	\$2,500.00	\$25,000.00	\$3,000.00	\$30,000.00	(\$5,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	8,300.00	\$1.00	\$8,300.00	\$1.00	\$8,300.00	\$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
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	125,000.00	\$1.00	\$125,000.00	\$1.00	\$125,000.00	\$0.00
Total:					\$4,737,723.86		\$5,181,610.50	(\$443,886.64)