



ABC Bid Data

DURHAM
16254
X-A001(211)

PROJECT:	DURHAM	Awarded To:	SUR CONSTRUCTION, INC. 233 Chestnut Hill Road Rochester, NH 03867
STATE PROJECT NUMBER:	16254	Amount:	\$763,421.00
FED. PROJECT NUMBER:	X-A001(211)	Award Date:	
DATE BIDS OPEN:	October 01, 2020, 2:00	Certified by:	<u>PETER.E.STAMNAS</u> Director of Project Development
SCOPE OF WORK:	Signalize intersection of US 4 westbound off ramp with NH 108		
COMPLETION DATE:	October 29, 2021		
LOCATION:	Strafford		

Summary of Bidders

Contractor	Bid Amount	Rank
SUR CONSTRUCTION, INC. 233 Chestnut Hill Road, ROCHESTER NH 03867	\$763,421.00	A
NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD, PITTSFIELD NH 03263	\$846,086.00	B
PIPER, R. M. INC. 141 SMITH BRIDGE RD, PO BOX 490, PLYMOUTH NH 03264-0490	\$919,213.50	C



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X-A001(211)

Item No.	Description	Unit	Quantity	PS&E		SUR CONSTRUCTION, INC. 233 Chestnut Hill Road Rochester, NH 03867		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.01	CLEARING (F)	A	.10	\$25,000.00	\$2,500.00	\$100,000.00	\$10,000.00	\$50,000.00	\$5,000.00
202.6	CURB REMOVAL FOR SALVAGE	LF	65.00	\$10.00	\$650.00	\$4.00	\$260.00	\$10.00	\$650.00
203.11	COMMON EXCAVATION - LRS	CY	190.00	\$28.00	\$5,320.00	\$18.00	\$3,420.00	\$45.00	\$8,550.00
203.92	ROCK SCALING - MACHINE METHOD	HR	20.00	\$520.00	\$10,400.00	\$635.00	\$12,700.00	\$400.00	\$8,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$65.00	\$1,300.00	\$34.00	\$680.00	\$75.00	\$1,500.00
206.2	ROCK STRUCTURE EXCAVATION	CY	15.00	\$110.00	\$1,650.00	\$150.00	\$2,250.00	\$300.00	\$4,500.00
209.1	GRANULAR BACKFILL	CY	200.00	\$23.50	\$4,700.00	\$36.00	\$7,200.00	\$60.00	\$12,000.00
304.3	CRUSHED GRAVEL (F)	CY	300.00	\$29.00	\$8,700.00	\$48.00	\$14,400.00	\$65.00	\$19,500.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	35.00	\$43.00	\$1,505.00	\$60.00	\$2,100.00	\$100.00	\$3,500.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	820.00	\$90.00	\$73,800.00	\$89.00	\$72,980.00	\$95.00	\$77,900.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	105.00	\$195.00	\$20,475.00	\$150.00	\$15,750.00	\$140.00	\$14,700.00
403.6	PAVEMENT JOINT ADHESIVE	LF	4,900.00	\$0.75	\$3,675.00	\$0.75	\$3,675.00	\$0.30	\$1,470.00
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	TON	250.00	\$92.00	\$23,000.00	\$93.00	\$23,250.00	\$90.00	\$22,500.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	600.00	\$4.60	\$2,760.00	\$3.50	\$2,100.00	\$5.00	\$3,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,600.00	\$5.00	\$8,000.00	\$4.75	\$7,600.00	\$3.50	\$5,600.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	3.00	\$450.00	\$1,350.00	\$400.00	\$1,200.00	\$650.00	\$1,950.00
608.12	2" BITUMINOUS SIDEWALK (F)	SY	50.00	\$47.00	\$2,350.00	\$18.00	\$900.00	\$30.00	\$1,500.00
608.24	4" CONCRETE SIDEWALK (F)	SY	60.00	\$75.00	\$4,500.00	\$50.00	\$3,000.00	\$45.00	\$2,700.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	6.00	\$430.00	\$2,580.00	\$540.00	\$3,240.00	\$325.00	\$1,950.00
609.01	STRAIGHT GRANITE CURB	LF	170.00	\$34.00	\$5,780.00	\$22.00	\$3,740.00	\$22.00	\$3,740.00
609.02	CURVED GRANITE CURB	LF	42.00	\$40.00	\$1,680.00	\$28.00	\$1,176.00	\$28.00	\$1,176.00
609.5	RESET GRANITE CURB	LF	510.00	\$16.00	\$8,160.00	\$12.00	\$6,120.00	\$7.50	\$3,825.00
614.331	3" STEEL CONDUIT	LF	30.00	\$33.00	\$990.00	\$15.00	\$450.00	\$15.00	\$450.00
614.511	CONCRETE PULL BOX 14"	EA	6.00	\$620.00	\$3,720.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00



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Item No.	Description	Unit	Quantity	PS&E		SUR CONSTRUCTION, INC. 233 Chestnut Hill Road Rochester, NH 03867		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
614.523	MOLDED PULL BOX 17"X30"	EA	6.00	\$530.00	\$3,180.00	\$550.00	\$3,300.00	\$550.00	\$3,300.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	420.00	\$16.00	\$6,720.00	\$15.00	\$6,300.00	\$15.00	\$6,300.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	230.00	\$27.00	\$6,210.00	\$30.00	\$6,900.00	\$30.00	\$6,900.00
615.0201	TRAFFIC SIGN TYPE B	SF	140.00	\$80.00	\$11,200.00	\$40.00	\$5,600.00	\$75.00	\$10,500.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$160.00	\$1,280.00	\$25.00	\$200.00	\$200.00	\$1,600.00
615.0301	TRAFFIC SIGN TYPE C	SF	122.00	\$48.00	\$5,856.00	\$42.00	\$5,124.00	\$75.00	\$9,150.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	8.00	\$50.00	\$400.00	\$25.00	\$200.00	\$200.00	\$1,600.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	3.00	\$190.00	\$570.00	\$150.00	\$450.00	\$500.00	\$1,500.00
615.0501	TRAFFIC SIGN TYPE BB	SF	9.00	\$17.00	\$153.00	\$14.00	\$126.00	\$25.00	\$225.00
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	2.00	\$115.00	\$230.00	\$10.00	\$20.00	\$200.00	\$400.00
615.0601	TRAFFIC SIGN TYPE CC	SF	60.00	\$16.50	\$990.00	\$12.00	\$720.00	\$25.00	\$1,500.00
615.063	REMOVING TRAFFIC SIGN TYPE CC	U	2.00	\$23.00	\$46.00	\$10.00	\$20.00	\$200.00	\$400.00
615.064	RELOCATING TRAFFIC SIGN TYPE CC	U	6.00	\$68.00	\$408.00	\$35.00	\$210.00	\$500.00	\$3,000.00
616.101	TRAFFIC SIGNALS	U	1.00	\$150,000.00	\$150,000.00	\$110,000.00	\$110,000.00	\$150,000.00	\$150,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	37,000.00	\$1.00	\$37,000.00	\$1.00	\$37,000.00	\$1.00	\$37,000.00
618.7	FLAGGERS	HR	900.00	\$25.00	\$22,500.00	\$35.00	\$31,500.00	\$35.00	\$31,500.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$28,000.00	\$28,000.00	\$56,900.00	\$56,900.00	\$70,000.00	\$70,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,750.00	\$15,000.00	\$6,000.00	\$24,000.00	\$4,500.00	\$18,000.00
621.31	SINGLE DELINEATOR WITH POST	EA	10.00	\$42.00	\$420.00	\$55.00	\$550.00	\$50.00	\$500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,250.00	\$2.50	\$3,125.00	\$1.50	\$1,875.00	\$1.50	\$1,875.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	18,000.00	\$0.22	\$3,960.00	\$0.25	\$4,500.00	\$0.18	\$3,240.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	400.00	\$1.00	\$400.00	\$2.00	\$800.00	\$0.75	\$300.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,010.00	\$1.00	\$1,010.00	\$2.50	\$2,525.00	\$1.00	\$1,010.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	70.00	\$5.00	\$350.00	\$5.00	\$350.00	\$5.00	\$350.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	180.00	\$6.00	\$1,080.00	\$8.00	\$1,440.00	\$7.00	\$1,260.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	530.00	\$8.00	\$4,240.00	\$11.00	\$5,830.00	\$7.00	\$3,710.00



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Item No.	Description	Unit	Quantity	PS&E		SUR CONSTRUCTION, INC. 233 Chestnut Hill Road Rochester, NH 03867		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	820.00	\$1.80	\$1,476.00	\$2.00	\$1,640.00	\$0.75	\$615.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	80.00	\$5.00	\$400.00	\$4.00	\$320.00	\$2.00	\$160.00
645.3	EROSION STONE	TON	20.00	\$42.00	\$840.00	\$54.00	\$1,080.00	\$50.00	\$1,000.00
645.471	TEMPORARY CHANNEL MATTING TYPE A (WILDLIFE FRIENDLY)	SY	270.00	\$1.80	\$486.00	\$5.00	\$1,350.00	\$4.00	\$1,080.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	750.00	\$4.50	\$3,375.00	\$5.00	\$3,750.00	\$4.50	\$3,375.00
645.531	SILT FENCE	LF	750.00	\$3.00	\$2,250.00	\$5.00	\$3,750.00	\$4.50	\$3,375.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,400.00	\$1.15	\$1,610.00	\$1.00	\$1,400.00	\$1.00	\$1,400.00
647.1	HUMUS	CY	140.00	\$28.00	\$3,920.00	\$30.00	\$4,200.00	\$45.00	\$6,300.00
677.1201	PERMANENT FIXED LOCATION DYNAMIC MESSAGE SIGN (DMS)	U	1.00	\$71,000.00	\$71,000.00	\$70,000.00	\$70,000.00	\$100,000.00	\$100,000.00
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$9,500.00	\$9,500.00	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$3,250.00	\$3,250.00	\$3,500.00	\$3,500.00
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	100.00	\$7.75	\$775.00	\$2.00	\$200.00	\$5.00	\$500.00
692.	MOBILIZATION	U	1.00	\$54,000.00	\$54,000.00	\$99,950.00	\$99,950.00	\$85,000.00	\$85,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,900.00	\$2,900.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
698.13	FIELD OFFICE TYPE C	MON	14.00	\$1,675.00	\$23,450.00	\$1,600.00	\$22,400.00	\$2,000.00	\$28,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00

Totals: **\$702,355.00** **\$763,421.00** **\$846,086.00**

Alt. Totals:

Totals: **\$702,355.00** **\$763,421.00** **\$846,086.00**



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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

201.01	CLEARING (F)	A	.10	\$25,000.00	\$2,500.00	\$10,000.00	\$1,000.00		
202.6	CURB REMOVAL FOR SALVAGE	LF	65.00	\$10.00	\$650.00	\$4.00	\$260.00		
203.11	COMMON EXCAVATION - LRS	CY	190.00	\$28.00	\$5,320.00	\$40.00	\$7,600.00		
203.92	ROCK SCALING - MACHINE METHOD	HR	20.00	\$520.00	\$10,400.00	\$1,500.00	\$30,000.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$65.00	\$1,300.00	\$70.00	\$1,400.00		
206.2	ROCK STRUCTURE EXCAVATION	CY	15.00	\$110.00	\$1,650.00	\$100.00	\$1,500.00		
209.1	GRANULAR BACKFILL	CY	200.00	\$23.50	\$4,700.00	\$50.00	\$10,000.00		
304.3	CRUSHED GRAVEL (F)	CY	300.00	\$29.00	\$8,700.00	\$50.00	\$15,000.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	35.00	\$43.00	\$1,505.00	\$40.00	\$1,400.00		
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	820.00	\$90.00	\$73,800.00	\$110.00	\$90,200.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	105.00	\$195.00	\$20,475.00	\$135.00	\$14,175.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	4,900.00	\$0.75	\$3,675.00	\$2.00	\$9,800.00		
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	TON	250.00	\$92.00	\$23,000.00	\$110.00	\$27,500.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	600.00	\$4.60	\$2,760.00	\$4.00	\$2,400.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,600.00	\$5.00	\$8,000.00	\$5.00	\$8,000.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	3.00	\$450.00	\$1,350.00	\$600.00	\$1,800.00		
608.12	2" BITUMINOUS SIDEWALK (F)	SY	50.00	\$47.00	\$2,350.00	\$30.00	\$1,500.00		
608.24	4" CONCRETE SIDEWALK (F)	SY	60.00	\$75.00	\$4,500.00	\$50.00	\$3,000.00		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	6.00	\$430.00	\$2,580.00	\$450.00	\$2,700.00		
609.01	STRAIGHT GRANITE CURB	LF	170.00	\$34.00	\$5,780.00	\$35.00	\$5,950.00		
609.02	CURVED GRANITE CURB	LF	42.00	\$40.00	\$1,680.00	\$40.00	\$1,680.00		
609.5	RESET GRANITE CURB	LF	510.00	\$16.00	\$8,160.00	\$18.00	\$9,180.00		
614.331	3" STEEL CONDUIT	LF	30.00	\$33.00	\$990.00	\$20.00	\$600.00		
614.511	CONCRETE PULL BOX 14"	EA	6.00	\$620.00	\$3,720.00	\$980.00	\$5,880.00		



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				Unit Price	Total	Unit Price	Total		
614.523	MOLDED PULL BOX 17"X30"	EA	6.00	\$530.00	\$3,180.00	\$700.00	\$4,200.00		
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	420.00	\$16.00	\$6,720.00	\$20.00	\$8,400.00		
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	230.00	\$27.00	\$6,210.00	\$35.00	\$8,050.00		
615.0201	TRAFFIC SIGN TYPE B	SF	140.00	\$80.00	\$11,200.00	\$50.00	\$7,000.00		
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$160.00	\$1,280.00	\$32.00	\$256.00		
615.0301	TRAFFIC SIGN TYPE C	SF	122.00	\$48.00	\$5,856.00	\$50.00	\$6,100.00		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	8.00	\$50.00	\$400.00	\$30.00	\$240.00		
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	3.00	\$190.00	\$570.00	\$175.00	\$525.00		
615.0501	TRAFFIC SIGN TYPE BB	SF	9.00	\$17.00	\$153.00	\$18.00	\$162.00		
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	2.00	\$115.00	\$230.00	\$13.00	\$26.00		
615.0601	TRAFFIC SIGN TYPE CC	SF	60.00	\$16.50	\$990.00	\$15.00	\$900.00		
615.063	REMOVING TRAFFIC SIGN TYPE CC	U	2.00	\$23.00	\$46.00	\$13.00	\$26.00		
615.064	RELOCATING TRAFFIC SIGN TYPE CC	U	6.00	\$68.00	\$408.00	\$45.00	\$270.00		
616.101	TRAFFIC SIGNALS	U	1.00	\$150,000.00	\$150,000.00	\$120,000.00	\$120,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	37,000.00	\$1.00	\$37,000.00	\$1.00	\$37,000.00		
618.7	FLAGGERS	HR	900.00	\$25.00	\$22,500.00	\$38.00	\$34,200.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$28,000.00	\$28,000.00	\$70,000.00	\$70,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,750.00	\$15,000.00	\$7,500.00	\$30,000.00		
621.31	SINGLE DELINEATOR WITH POST	EA	10.00	\$42.00	\$420.00	\$40.00	\$400.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,250.00	\$2.50	\$3,125.00	\$3.00	\$3,750.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	18,000.00	\$0.22	\$3,960.00	\$0.33	\$5,940.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	400.00	\$1.00	\$400.00	\$0.85	\$340.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,010.00	\$1.00	\$1,010.00	\$1.10	\$1,111.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	70.00	\$5.00	\$350.00	\$5.75	\$402.50		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	180.00	\$6.00	\$1,080.00	\$8.00	\$1,440.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	530.00	\$8.00	\$4,240.00	\$45.00	\$23,850.00		



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				Unit Price	Total	Unit Price	Total		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	820.00	\$1.80	\$1,476.00	\$1.10	\$902.00		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	80.00	\$5.00	\$400.00	\$2.00	\$160.00		
645.3	EROSION STONE	TON	20.00	\$42.00	\$840.00	\$35.00	\$700.00		
645.471	TEMPORARY CHANNEL MATTING TYPE A (WILDLIFE FRIENDLY)	SY	270.00	\$1.80	\$486.00	\$4.40	\$1,188.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	750.00	\$4.50	\$3,375.00	\$12.00	\$9,000.00		
645.531	SILT FENCE	LF	750.00	\$3.00	\$2,250.00	\$3.00	\$2,250.00		
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,400.00	\$1.15	\$1,610.00	\$2.50	\$3,500.00		
647.1	HUMUS	CY	140.00	\$28.00	\$3,920.00	\$40.00	\$5,600.00		
677.1201	PERMANENT FIXED LOCATION DYNAMIC MESSAGE SIGN (DMS)	U	1.00	\$71,000.00	\$71,000.00	\$82,500.00	\$82,500.00		
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$9,500.00	\$9,500.00	\$15,000.00	\$15,000.00		
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00		
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	100.00	\$7.75	\$775.00	\$3.00	\$300.00		
692.	MOBILIZATION	U	1.00	\$54,000.00	\$54,000.00	\$140,000.00	\$140,000.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,900.00	\$2,900.00	\$1,200.00	\$1,200.00		
698.13	FIELD OFFICE TYPE C	MON	14.00	\$1,675.00	\$23,450.00	\$1,200.00	\$16,800.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		

Totals: **\$702,355.00** **\$919,213.50**

Alt. Totals:

Totals: **\$702,355.00** **\$919,213.50**



PS&E Comparison

DURHAM
16254
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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
201.01	CLEARING (F)	A	.10	\$100,000.00	\$10,000.00	\$25,000.00	\$2,500.00	\$7,500.00
202.6	CURB REMOVAL FOR SALVAGE	LF	65.00	\$4.00	\$260.00	\$10.00	\$650.00	(\$390.00)
203.11	COMMON EXCAVATION - LRS	CY	190.00	\$18.00	\$3,420.00	\$28.00	\$5,320.00	(\$1,900.00)
203.92	ROCK SCALING - MACHINE METHOD	HR	20.00	\$635.00	\$12,700.00	\$520.00	\$10,400.00	\$2,300.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$34.00	\$680.00	\$65.00	\$1,300.00	(\$620.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	15.00	\$150.00	\$2,250.00	\$110.00	\$1,650.00	\$600.00
209.1	GRANULAR BACKFILL	CY	200.00	\$36.00	\$7,200.00	\$23.50	\$4,700.00	\$2,500.00
304.3	CRUSHED GRAVEL (F)	CY	300.00	\$48.00	\$14,400.00	\$29.00	\$8,700.00	\$5,700.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	35.00	\$60.00	\$2,100.00	\$43.00	\$1,505.00	\$595.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	820.00	\$89.00	\$72,980.00	\$90.00	\$73,800.00	(\$820.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	105.00	\$150.00	\$15,750.00	\$195.00	\$20,475.00	(\$4,725.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	4,900.00	\$0.75	\$3,675.00	\$0.75	\$3,675.00	\$0.00
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	TON	250.00	\$93.00	\$23,250.00	\$92.00	\$23,000.00	\$250.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	600.00	\$3.50	\$2,100.00	\$4.60	\$2,760.00	(\$660.00)



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,600.00	\$4.75	\$7,600.00	\$5.00	\$8,000.00	(\$400.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	3.00	\$400.00	\$1,200.00	\$450.00	\$1,350.00	(\$150.00)
608.12	2" BITUMINOUS SIDEWALK (F)	SY	50.00	\$18.00	\$900.00	\$47.00	\$2,350.00	(\$1,450.00)
608.24	4" CONCRETE SIDEWALK (F)	SY	60.00	\$50.00	\$3,000.00	\$75.00	\$4,500.00	(\$1,500.00)
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	6.00	\$540.00	\$3,240.00	\$430.00	\$2,580.00	\$660.00
609.01	STRAIGHT GRANITE CURB	LF	170.00	\$22.00	\$3,740.00	\$34.00	\$5,780.00	(\$2,040.00)
609.02	CURVED GRANITE CURB	LF	42.00	\$28.00	\$1,176.00	\$40.00	\$1,680.00	(\$504.00)
609.5	RESET GRANITE CURB	LF	510.00	\$12.00	\$6,120.00	\$16.00	\$8,160.00	(\$2,040.00)
614.331	3" STEEL CONDUIT	LF	30.00	\$15.00	\$450.00	\$33.00	\$990.00	(\$540.00)
614.511	CONCRETE PULL BOX 14"	EA	6.00	\$750.00	\$4,500.00	\$620.00	\$3,720.00	\$780.00
614.523	MOLDED PULL BOX 17"X30"	EA	6.00	\$550.00	\$3,300.00	\$530.00	\$3,180.00	\$120.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	420.00	\$15.00	\$6,300.00	\$16.00	\$6,720.00	(\$420.00)
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	230.00	\$30.00	\$6,900.00	\$27.00	\$6,210.00	\$690.00
615.0201	TRAFFIC SIGN TYPE B	SF	140.00	\$40.00	\$5,600.00	\$80.00	\$11,200.00	(\$5,600.00)
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$25.00	\$200.00	\$160.00	\$1,280.00	(\$1,080.00)
615.0301	TRAFFIC SIGN TYPE C	SF	122.00	\$42.00	\$5,124.00	\$48.00	\$5,856.00	(\$732.00)
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	8.00	\$25.00	\$200.00	\$50.00	\$400.00	(\$200.00)



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	
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	3.00	\$150.00	\$450.00	\$190.00	\$570.00	(\$120.00)
615.0501	TRAFFIC SIGN TYPE BB	SF	9.00	\$14.00	\$126.00	\$17.00	\$153.00	(\$27.00)
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	2.00	\$10.00	\$20.00	\$115.00	\$230.00	(\$210.00)
615.0601	TRAFFIC SIGN TYPE CC	SF	60.00	\$12.00	\$720.00	\$16.50	\$990.00	(\$270.00)
615.063	REMOVING TRAFFIC SIGN TYPE CC	U	2.00	\$10.00	\$20.00	\$23.00	\$46.00	(\$26.00)
615.064	RELOCATING TRAFFIC SIGN TYPE CC	U	6.00	\$35.00	\$210.00	\$68.00	\$408.00	(\$198.00)
616.101	TRAFFIC SIGNALS	U	1.00	\$110,000.00	\$110,000.00	\$150,000.00	\$150,000.00	(\$40,000.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	37,000.00	\$1.00	\$37,000.00	\$1.00	\$37,000.00	\$0.00
618.7	FLAGGERS	HR	900.00	\$35.00	\$31,500.00	\$25.00	\$22,500.00	\$9,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$56,900.00	\$56,900.00	\$28,000.00	\$28,000.00	\$28,900.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$6,000.00	\$24,000.00	\$3,750.00	\$15,000.00	\$9,000.00
621.31	SINGLE DELINEATOR WITH POST	EA	10.00	\$55.00	\$550.00	\$42.00	\$420.00	\$130.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,250.00	\$1.50	\$1,875.00	\$2.50	\$3,125.00	(\$1,250.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	18,000.00	\$0.25	\$4,500.00	\$0.22	\$3,960.00	\$540.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	400.00	\$2.00	\$800.00	\$1.00	\$400.00	\$400.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,010.00	\$2.50	\$2,525.00	\$1.00	\$1,010.00	\$1,515.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	70.00	\$5.00	\$350.00	\$5.00	\$350.00	\$0.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	180.00	\$8.00	\$1,440.00	\$6.00	\$1,080.00	\$360.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	530.00	\$11.00	\$5,830.00	\$8.00	\$4,240.00	\$1,590.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	820.00	\$2.00	\$1,640.00	\$1.80	\$1,476.00	\$164.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	80.00	\$4.00	\$320.00	\$5.00	\$400.00	(\$80.00)
645.3	EROSION STONE	TON	20.00	\$54.00	\$1,080.00	\$42.00	\$840.00	\$240.00
645.471	TEMPORARY CHANNEL MATTING TYPE A (WILDLIFE FRIENDLY)	SY	270.00	\$5.00	\$1,350.00	\$1.80	\$486.00	\$864.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	750.00	\$5.00	\$3,750.00	\$4.50	\$3,375.00	\$375.00
645.531	SILT FENCE	LF	750.00	\$5.00	\$3,750.00	\$3.00	\$2,250.00	\$1,500.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,400.00	\$1.00	\$1,400.00	\$1.15	\$1,610.00	(\$210.00)
647.1	HUMUS	CY	140.00	\$30.00	\$4,200.00	\$28.00	\$3,920.00	\$280.00
677.1201	PERMANENT FIXED LOCATION DYNAMIC MESSAGE SIGN (DMS)	U	1.00	\$70,000.00	\$70,000.00	\$71,000.00	\$71,000.00	(\$1,000.00)
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$12,000.00	\$12,000.00	\$9,500.00	\$9,500.00	\$2,500.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,250.00	\$3,250.00	\$3,500.00	\$3,500.00	(\$250.00)
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	100.00	\$2.00	\$200.00	\$7.75	\$775.00	(\$575.00)
692.	MOBILIZATION	U	1.00	\$99,950.00	\$99,950.00	\$54,000.00	\$54,000.00	\$45,950.00



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	
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$10,000.00	\$10,000.00	\$2,900.00	\$2,900.00	\$7,100.00
698.13	FIELD OFFICE TYPE C	MON	14.00	\$1,600.00	\$22,400.00	\$1,675.00	\$23,450.00	(\$1,050.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
Total:					\$763,421.00		\$702,355.00	\$61,066.00