



ABC Bid Data

COLUMBIA-COLEBROOK

42313

X-A004(814)

PROJECT: COLUMBIA-COLEBROOK
STATE PROJECT NUMBER: 42313
FED. PROJECT NUMBER: X-A004(814)
DATE BIDS OPEN: December 03, 2020,
SCOPE OF WORK: Bridge Preservation on Columbia 108/167 and Colebrook 051/098.
COMPLETION DATE: October 01, 2021
LOCATION: Coos

Awarded To: PIPER, R. M. INC.
141 SMITH BRIDGE RD
PLYMOUTH, NH 03264-0490

Amount: \$1,038,339.00
Award Date:

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

Summary of Bidders

Contractor	Bid Amount	Rank
PIPER, R. M. INC. 141 SMITH BRIDGE RD, PO BOX 490, PLYMOUTH NH 03264-0490	\$1,038,339.00	A
SICARD INC, J P 234 GLOVER ROAD, BARTON VT 05822	\$1,284,811.60	B
CPM CONSTRUCTORS INC 30 BONNEY STREET, PO BOX B, FREEPORT ME 04032	\$1,288,261.00	C
WINTERSET, INC. 128 WINTERSET DRIVE, PO BOX 968, LYNDONVILLE VT 05851-0968	\$1,762,693.30	D



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42313

X-A004(814)

Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		SICARD INC, J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

206.1	COMMON STRUCTURE EXCAVATION	CY	7.00	\$25.00	\$175.00	\$100.00	\$700.00	\$52.00	\$364.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	490.00	\$25.00	\$12,250.00	\$30.00	\$14,700.00	\$45.00	\$22,050.00
304.3	CRUSHED GRAVEL (F)	CY	3.00	\$80.00	\$240.00	\$100.00	\$300.00	\$100.00	\$300.00
304.301	CRUSHED GRAVEL	CY	32.00	\$80.00	\$2,560.00	\$50.00	\$1,600.00	\$48.00	\$1,536.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	55.00	\$160.00	\$8,800.00	\$235.00	\$12,925.00	\$289.00	\$15,895.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	14.00	\$225.00	\$3,150.00	\$280.00	\$3,920.00	\$420.00	\$5,880.00
403.6	PAVEMENT JOINT ADHESIVE	LF	435.00	\$0.75	\$326.25	\$10.00	\$4,350.00	\$5.00	\$2,175.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	435.00	\$1.00	\$435.00	\$10.00	\$4,350.00	\$5.00	\$2,175.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	37.00	\$225.00	\$8,325.00	\$275.00	\$10,175.00	\$352.00	\$13,024.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	54.00	\$9.00	\$486.00	\$38.00	\$2,052.00	\$42.00	\$2,268.00
500.0201	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$11,375.00	\$11,375.00
500.0202	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$11,375.00	\$11,375.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$10,000.00	\$10,000.00	\$43,000.00	\$43,000.00	\$49,900.00	\$49,900.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$20,000.00	\$20,000.00	\$34,000.00	\$34,000.00	\$47,000.00	\$47,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	38.00	\$50.00	\$1,900.00	\$40.00	\$1,520.00	\$36.00	\$1,368.00
511.00012	CONCRETE BRIDGE DECK PAVEMENT REMOVAL AND DISPOSAL (ACM) (F)	SY	645.00	\$150.00	\$96,750.00	\$192.50	\$124,162.50	\$323.00	\$208,335.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	33.00	\$350.00	\$11,550.00	\$400.00	\$13,200.00	\$330.00	\$10,890.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	6.00	\$700.00	\$4,200.00	\$800.00	\$4,800.00	\$872.00	\$5,232.00
511.031	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (RIGID FRAME)	SY	60.00	\$1,600.00	\$96,000.00	\$1,200.00	\$72,000.00	\$872.00	\$52,320.00
520.01	CONCRETE CLASS AA	CY	5.00	\$1,100.00	\$5,500.00	\$1,000.00	\$5,000.00	\$550.00	\$2,750.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	72.00	\$1,900.00	\$136,800.00	\$1,000.00	\$72,000.00	\$800.00	\$57,600.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	40.00	\$100.00	\$4,000.00	\$100.00	\$4,000.00	\$75.00	\$3,000.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	660.00	\$35.00	\$23,100.00	\$27.00	\$17,820.00	\$28.00	\$18,480.00



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Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		SICARD INC, J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	316.00	\$50.00	\$15,800.00	\$50.00	\$15,800.00	\$46.00	\$14,536.00
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	805.00	\$25.00	\$20,125.00	\$40.00	\$32,200.00	\$25.00	\$20,125.00
544.01	REINFORCING STEEL	LB	4,860.00	\$4.00	\$19,440.00	\$1.50	\$7,290.00	\$2.00	\$9,720.00
562.1	SILICONE JOINT SEALANT (F)	LF	70.00	\$20.00	\$1,400.00	\$20.00	\$1,400.00	\$14.00	\$980.00
583.002	RESET EXISTING RIPRAP	SY	350.00	\$50.00	\$17,500.00	\$30.00	\$10,500.00	\$23.00	\$8,050.00
583.5	RIPRAP, CLASS V	CY	525.00	\$60.00	\$31,500.00	\$50.00	\$26,250.00	\$68.00	\$35,700.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	125.00	\$60.00	\$7,500.00	\$40.00	\$5,000.00	\$65.00	\$8,125.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	605.00	\$4.00	\$2,420.00	\$2.50	\$1,512.50	\$2.00	\$1,210.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	580.00	\$40.00	\$23,200.00	\$30.00	\$17,400.00	\$41.00	\$23,780.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	280.00	\$65.00	\$18,200.00	\$50.00	\$14,000.00	\$132.00	\$36,960.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	8.00	\$4,000.00	\$32,000.00	\$3,000.00	\$24,000.00	\$3,870.00	\$30,960.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$77,318.00	\$77,318.00
616.172	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$30,000.00	\$30,000.00	\$37,500.00	\$37,500.00	\$77,318.00	\$77,318.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
618.7	FLAGGERS	HR	500.00	\$40.00	\$20,000.00	\$40.00	\$20,000.00	\$42.00	\$21,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00	\$78,630.00	\$78,630.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	8.00	\$750.00	\$6,000.00	\$750.00	\$6,000.00	\$845.00	\$6,760.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	160.00	\$3.00	\$480.00	\$2.50	\$400.00	\$4.00	\$640.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,352.00	\$0.25	\$338.00	\$1.00	\$1,352.00	\$1.05	\$1,419.60
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,800.00	\$1.50	\$5,700.00	\$1.50	\$5,700.00	\$1.50	\$5,700.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	72.00	\$8.00	\$576.00	\$5.00	\$360.00	\$5.25	\$378.00
632.1304	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 4" LINE	LF	3,300.00	\$2.00	\$6,600.00	\$3.25	\$10,725.00	\$3.15	\$10,395.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	600.00	\$5.00	\$3,000.00	\$4.25	\$2,550.00	\$6.00	\$3,600.00
645.531	SILT FENCE	LF	1,200.00	\$3.00	\$3,600.00	\$3.50	\$4,200.00	\$2.00	\$2,400.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$8,000.00	\$8,000.00	\$6,500.00	\$6,500.00	\$3,680.00	\$3,680.00



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Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		SICARD INC, J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	200.00	\$95.00	\$19,000.00	\$110.00	\$22,000.00	\$180.00	\$36,000.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	400.00	\$2.00	\$800.00	\$2.00	\$800.00	\$4.00	\$1,600.00
647.1	HUMUS	CY	45.00	\$30.00	\$1,350.00	\$25.00	\$1,125.00	\$47.00	\$2,115.00
670.104	TEMPORARY PORTABLE LIGHTING	U	5.00	\$5,500.00	\$27,500.00	\$4,500.00	\$22,500.00	\$4,315.00	\$21,575.00
692.	MOBILIZATION	U	1.00	\$78,255.00	\$78,255.00	\$110,000.00	\$110,000.00	\$139,945.00	\$139,945.00
698.13	FIELD OFFICE TYPE C	MON	6.00	\$1,800.00	\$10,800.00	\$1,200.00	\$7,200.00	\$1,900.00	\$11,400.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	16,000.00	\$1.00	\$16,000.00	\$1.00	\$16,000.00	\$1.00	\$16,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	1,500.00	\$1.00	\$1,500.00	\$1.00	\$1,500.00	\$1.00	\$1,500.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
Totals:				\$995,131.25	\$1,038,339.00	\$1,038,339.00	\$1,038,339.00	\$1,284,811.60	\$1,284,811.60
Alt. Totals:									
Totals:				\$995,131.25	\$1,038,339.00	\$1,038,339.00	\$1,038,339.00	\$1,284,811.60	\$1,284,811.60



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42313

X-A004(814)

Item No.	Description	Unit	Quantity	PS&E		CPM CONSTRUCTORS INC 30 BONNEY STREET FREEPORT, ME 04032		WINTERSET, INC. 128 WINTERSET DRIVE LYNDONVILLE, VT 05851-0968	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

206.1	COMMON STRUCTURE EXCAVATION	CY	7.00	\$25.00	\$175.00	\$100.00	\$700.00	\$102.00	\$714.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	490.00	\$25.00	\$12,250.00	\$75.00	\$36,750.00	\$27.00	\$13,230.00
304.3	CRUSHED GRAVEL (F)	CY	3.00	\$80.00	\$240.00	\$125.00	\$375.00	\$265.30	\$795.90
304.301	CRUSHED GRAVEL	CY	32.00	\$80.00	\$2,560.00	\$100.00	\$3,200.00	\$68.00	\$2,176.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	55.00	\$160.00	\$8,800.00	\$275.00	\$15,125.00	\$240.05	\$13,202.75
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	14.00	\$225.00	\$3,150.00	\$400.00	\$5,600.00	\$280.05	\$3,920.70
403.6	PAVEMENT JOINT ADHESIVE	LF	435.00	\$0.75	\$326.25	\$9.00	\$3,915.00	\$10.00	\$4,350.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	435.00	\$1.00	\$435.00	\$9.00	\$3,915.00	\$10.00	\$4,350.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	37.00	\$225.00	\$8,325.00	\$335.00	\$12,395.00	\$267.00	\$9,879.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	54.00	\$9.00	\$486.00	\$40.00	\$2,160.00	\$37.00	\$1,998.00
500.0201	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$10,000.00	\$10,000.00	\$18,000.00	\$18,000.00	\$176,695.00	\$176,695.00
500.0202	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$20,000.00	\$20,000.00	\$1,500.00	\$1,500.00	\$125,525.00	\$125,525.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$10,000.00	\$10,000.00	\$56,000.00	\$56,000.00	\$197,775.00	\$197,775.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$20,000.00	\$20,000.00	\$1,530.00	\$1,530.00	\$121,000.00	\$121,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	38.00	\$50.00	\$1,900.00	\$35.00	\$1,330.00	\$46.00	\$1,748.00
511.00012	CONCRETE BRIDGE DECK PAVEMENT REMOVAL AND DISPOSAL (ACM) (F)	SY	645.00	\$150.00	\$96,750.00	\$160.00	\$103,200.00	\$165.00	\$106,425.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	33.00	\$350.00	\$11,550.00	\$300.00	\$9,900.00	\$586.00	\$19,338.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	6.00	\$700.00	\$4,200.00	\$1,750.00	\$10,500.00	\$1,145.00	\$6,870.00
511.031	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (RIGID FRAME)	SY	60.00	\$1,600.00	\$96,000.00	\$1,900.00	\$114,000.00	\$2,100.00	\$126,000.00
520.01	CONCRETE CLASS AA	CY	5.00	\$1,100.00	\$5,500.00	\$550.00	\$2,750.00	\$1,500.00	\$7,500.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	72.00	\$1,900.00	\$136,800.00	\$550.00	\$39,600.00	\$1,600.00	\$115,200.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	40.00	\$100.00	\$4,000.00	\$50.00	\$2,000.00	\$98.00	\$3,920.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	660.00	\$35.00	\$23,100.00	\$36.00	\$23,760.00	\$27.00	\$17,820.00



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Item No.	Description	Unit	Quantity	PS&E		CPM CONSTRUCTORS INC 30 BONNEY STREET FREEPORT, ME 04032		WINTERSET, INC. 128 WINTERSET DRIVE LYNDONVILLE, VT 05851-0968	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	316.00	\$50.00	\$15,800.00	\$47.00	\$14,852.00	\$52.00	\$16,432.00
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	805.00	\$25.00	\$20,125.00	\$23.00	\$18,515.00	\$21.00	\$16,905.00
544.01	REINFORCING STEEL	LB	4,860.00	\$4.00	\$19,440.00	\$2.25	\$10,935.00	\$3.00	\$14,580.00
562.1	SILICONE JOINT SEALANT (F)	LF	70.00	\$20.00	\$1,400.00	\$22.00	\$1,540.00	\$14.50	\$1,015.00
583.002	RESET EXISTING RIPRAP	SY	350.00	\$50.00	\$17,500.00	\$90.00	\$31,500.00	\$66.00	\$23,100.00
583.5	RIPRAP, CLASS V	CY	525.00	\$60.00	\$31,500.00	\$110.00	\$57,750.00	\$77.00	\$40,425.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	125.00	\$60.00	\$7,500.00	\$70.00	\$8,750.00	\$67.00	\$8,375.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	605.00	\$4.00	\$2,420.00	\$5.00	\$3,025.00	\$2.75	\$1,663.75
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	580.00	\$40.00	\$23,200.00	\$60.00	\$34,800.00	\$57.00	\$33,060.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	280.00	\$65.00	\$18,200.00	\$100.00	\$28,000.00	\$140.00	\$39,200.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	8.00	\$4,000.00	\$32,000.00	\$1,250.00	\$10,000.00	\$3,200.00	\$25,600.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$25,000.00	\$25,000.00	\$16,000.00	\$16,000.00	\$41,000.00	\$41,000.00
616.172	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$41,000.00	\$41,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
618.7	FLAGGERS	HR	500.00	\$40.00	\$20,000.00	\$33.00	\$16,500.00	\$44.00	\$22,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$35,000.00	\$35,000.00	\$19,000.00	\$19,000.00	\$40,000.00	\$40,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	8.00	\$750.00	\$6,000.00	\$300.00	\$2,400.00	\$708.00	\$5,664.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	160.00	\$3.00	\$480.00	\$2.50	\$400.00	\$5.25	\$840.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,352.00	\$0.25	\$338.00	\$1.25	\$1,690.00	\$2.50	\$3,380.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,800.00	\$1.50	\$5,700.00	\$1.60	\$6,080.00	\$3.00	\$11,400.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	72.00	\$8.00	\$576.00	\$5.75	\$414.00	\$12.60	\$907.20
632.1304	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 4" LINE	LF	3,300.00	\$2.00	\$6,600.00	\$3.50	\$11,550.00	\$4.30	\$14,190.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	600.00	\$5.00	\$3,000.00	\$5.75	\$3,450.00	\$12.00	\$7,200.00
645.531	SILT FENCE	LF	1,200.00	\$3.00	\$3,600.00	\$3.00	\$3,600.00	\$6.00	\$7,200.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$8,000.00	\$8,000.00	\$3,680.00	\$3,680.00	\$6,700.00	\$6,700.00



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				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	200.00	\$95.00	\$19,000.00	\$210.00	\$42,000.00	\$30.00	\$6,000.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	400.00	\$2.00	\$800.00	\$7.00	\$2,800.00	\$1.75	\$700.00
647.1	HUMUS	CY	45.00	\$30.00	\$1,350.00	\$85.00	\$3,825.00	\$41.00	\$1,845.00
670.104	TEMPORARY PORTABLE LIGHTING	U	5.00	\$5,500.00	\$27,500.00	\$4,000.00	\$20,000.00	\$4,300.00	\$21,500.00
692.	MOBILIZATION	U	1.00	\$78,255.00	\$78,255.00	\$361,000.00	\$361,000.00	\$170,969.00	\$170,969.00
698.13	FIELD OFFICE TYPE C	MON	6.00	\$1,800.00	\$10,800.00	\$2,250.00	\$13,500.00	\$1,985.00	\$11,910.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	16,000.00	\$1.00	\$16,000.00	\$1.00	\$16,000.00	\$1.00	\$16,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	1,500.00	\$1.00	\$1,500.00	\$1.00	\$1,500.00	\$1.00	\$1,500.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
Totals:				\$995,131.25	\$1,288,261.00	\$1,288,261.00	\$1,762,693.30	\$1,762,693.30	\$1,762,693.30
Alt. Totals:									
Totals:				\$995,131.25	\$1,288,261.00	\$1,288,261.00	\$1,762,693.30	\$1,762,693.30	\$1,762,693.30



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	
Items								
206.1	COMMON STRUCTURE EXCAVATION	CY	7.00	\$100.00	\$700.00	\$25.00	\$175.00	\$525.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	490.00	\$30.00	\$14,700.00	\$25.00	\$12,250.00	\$2,450.00
304.3	CRUSHED GRAVEL (F)	CY	3.00	\$100.00	\$300.00	\$80.00	\$240.00	\$60.00
304.301	CRUSHED GRAVEL	CY	32.00	\$50.00	\$1,600.00	\$80.00	\$2,560.00	(\$960.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	55.00	\$235.00	\$12,925.00	\$160.00	\$8,800.00	\$4,125.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	14.00	\$280.00	\$3,920.00	\$225.00	\$3,150.00	\$770.00
403.6	PAVEMENT JOINT ADHESIVE	LF	435.00	\$10.00	\$4,350.00	\$0.75	\$326.25	\$4,023.75
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	435.00	\$10.00	\$4,350.00	\$1.00	\$435.00	\$3,915.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	37.00	\$275.00	\$10,175.00	\$225.00	\$8,325.00	\$1,850.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	54.00	\$38.00	\$2,052.00	\$9.00	\$486.00	\$1,566.00
500.0201	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00	\$20,000.00
500.0202	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$43,000.00	\$43,000.00	\$10,000.00	\$10,000.00	\$33,000.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$34,000.00	\$34,000.00	\$20,000.00	\$20,000.00	\$14,000.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
504.1	COMMON BRIDGE EXCAVATION (F)	CY	38.00	\$40.00	\$1,520.00	\$50.00	\$1,900.00	(\$380.00)
511.00012	CONCRETE BRIDGE DECK PAVEMENT REMOVAL AND DISPOSAL (ACM) (F)	SY	645.00	\$192.50	\$124,162.50	\$150.00	\$96,750.00	\$27,412.50
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	33.00	\$400.00	\$13,200.00	\$350.00	\$11,550.00	\$1,650.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	6.00	\$800.00	\$4,800.00	\$700.00	\$4,200.00	\$600.00
511.031	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (RIGID FRAME)	SY	60.00	\$1,200.00	\$72,000.00	\$1,600.00	\$96,000.00	(\$24,000.00)
520.01	CONCRETE CLASS AA	CY	5.00	\$1,000.00	\$5,000.00	\$1,100.00	\$5,500.00	(\$500.00)
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	72.00	\$1,000.00	\$72,000.00	\$1,900.00	\$136,800.00	(\$64,800.00)
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	40.00	\$100.00	\$4,000.00	\$100.00	\$4,000.00	\$0.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	660.00	\$27.00	\$17,820.00	\$35.00	\$23,100.00	(\$5,280.00)
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	316.00	\$50.00	\$15,800.00	\$50.00	\$15,800.00	\$0.00
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	805.00	\$40.00	\$32,200.00	\$25.00	\$20,125.00	\$12,075.00
544.01	REINFORCING STEEL	LB	4,860.00	\$1.50	\$7,290.00	\$4.00	\$19,440.00	(\$12,150.00)
562.1	SILICONE JOINT SEALANT (F)	LF	70.00	\$20.00	\$1,400.00	\$20.00	\$1,400.00	\$0.00
583.002	RESET EXISTING RIPRAP	SY	350.00	\$30.00	\$10,500.00	\$50.00	\$17,500.00	(\$7,000.00)
583.5	RIPRAP, CLASS V	CY	525.00	\$50.00	\$26,250.00	\$60.00	\$31,500.00	(\$5,250.00)



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
585.3401	SIMULATED STREAMBED MATERIAL	CY	125.00	\$40.00	\$5,000.00	\$60.00	\$7,500.00	(\$2,500.00)
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	605.00	\$2.50	\$1,512.50	\$4.00	\$2,420.00	(\$907.50)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	580.00	\$30.00	\$17,400.00	\$40.00	\$23,200.00	(\$5,800.00)
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	280.00	\$50.00	\$14,000.00	\$65.00	\$18,200.00	(\$4,200.00)
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	8.00	\$3,000.00	\$24,000.00	\$4,000.00	\$32,000.00	(\$8,000.00)
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$5,000.00
616.172	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$37,500.00	\$37,500.00	\$30,000.00	\$30,000.00	\$7,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
618.7	FLAGGERS	HR	500.00	\$40.00	\$20,000.00	\$40.00	\$20,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00	\$15,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	8.00	\$750.00	\$6,000.00	\$750.00	\$6,000.00	\$0.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	160.00	\$2.50	\$400.00	\$3.00	\$480.00	(\$80.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,352.00	\$1.00	\$1,352.00	\$0.25	\$338.00	\$1,014.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,800.00	\$1.50	\$5,700.00	\$1.50	\$5,700.00	\$0.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	72.00	\$5.00	\$360.00	\$8.00	\$576.00	(\$216.00)
632.1304	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 4" LINE	LF	3,300.00	\$3.25	\$10,725.00	\$2.00	\$6,600.00	\$4,125.00



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	
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	600.00	\$4.25	\$2,550.00	\$5.00	\$3,000.00	(\$450.00)
645.531	SILT FENCE	LF	1,200.00	\$3.50	\$4,200.00	\$3.00	\$3,600.00	\$600.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$6,500.00	\$6,500.00	\$8,000.00	\$8,000.00	(\$1,500.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	200.00	\$110.00	\$22,000.00	\$95.00	\$19,000.00	\$3,000.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	400.00	\$2.00	\$800.00	\$2.00	\$800.00	\$0.00
647.1	HUMUS	CY	45.00	\$25.00	\$1,125.00	\$30.00	\$1,350.00	(\$225.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	5.00	\$4,500.00	\$22,500.00	\$5,500.00	\$27,500.00	(\$5,000.00)
692.	MOBILIZATION	U	1.00	\$110,000.00	\$110,000.00	\$78,255.00	\$78,255.00	\$31,745.00
698.13	FIELD OFFICE TYPE C	MON	6.00	\$1,200.00	\$7,200.00	\$1,800.00	\$10,800.00	(\$3,600.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	16,000.00	\$1.00	\$16,000.00	\$1.00	\$16,000.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	1,500.00	\$1.00	\$1,500.00	\$1.00	\$1,500.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
Total:					\$1,038,339.00		\$995,131.25	\$43,207.75