



ABC Bid Data

BEDFORD
13692C
X-A004(254)

PROJECT:	BEDFORD	Awarded To:	PIPER, R. M. INC.	Certified by:	<u>PETER.E.STAMNAS</u>
STATE PROJECT NUMBER:	13692C		PO BOX 490		Director of Project Development
FED. PROJECT NUMBER:	X-A004(254)		PLYMOUTH, NH 03264		
DATE BIDS OPEN:	October 28, 2021, 2:00				
SCOPE OF WORK:	Replacement of Br No 090/065 (NH 101 over Pulpit Brook) and intersection improv. at Twin Brook Ln	Amount:	\$5,428,180.50		
COMPLETION DATE:	July 14, 2023	Award Date:			
LOCATION:	District 5, Hillsborough				

Summary of Bidders

Contractor	Bid Amount	Rank
PIPER, R. M. INC. PO BOX 490, PLYMOUTH NH 03264	\$5,428,180.50	A



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Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. PO BOX 490 PLYMOUTH, NH 03264		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

201.1	CLEARING AND GRUBBING (F)	A	1.04	\$10,000.00	\$10,400.00	\$20,000.00	\$20,800.00		
201.21	REMOVING SMALL TREES	EA	14.00	\$300.00	\$4,200.00	\$1,200.00	\$16,800.00		
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	300.00	\$7.50	\$2,250.00	\$10.00	\$3,000.00		
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	110.00	\$7.50	\$825.00	\$10.00	\$1,100.00		
202.7	REMOVAL OF GUARDRAIL	LF	3,000.00	\$5.00	\$15,000.00	\$3.00	\$9,000.00		
203.1	COMMON EXCAVATION	CY	3,200.00	\$12.00	\$38,400.00	\$15.00	\$48,000.00		
203.11	COMMON EXCAVATION - LRS	CY	2,050.00	\$15.00	\$30,750.00	\$24.00	\$49,200.00		
203.2	ROCK EXCAVATION	CY	25.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00		
203.4	MUCK EXCAVATION	CY	900.00	\$15.00	\$13,500.00	\$20.00	\$18,000.00		
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	2.00	\$1,000.00	\$2,000.00	\$950.00	\$1,900.00		
203.5561	EAGRT PLATFORM PREFERRED	U	2.00	\$1,500.00	\$3,000.00	\$1,450.00	\$2,900.00		
203.5562	EAGRT PLATFORM ALTERNATE	U	5.00	\$1,500.00	\$7,500.00	\$1,450.00	\$7,250.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	6,198.00	\$15.00	\$92,970.00	\$20.00	\$123,960.00		
203.661	GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	1,000.00	\$25.00	\$25,000.00	\$30.00	\$30,000.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	500.00	\$35.00	\$17,500.00	\$20.00	\$10,000.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00		
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	1,700.00	\$30.00	\$51,000.00	\$25.00	\$42,500.00		
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	650.00	\$50.00	\$32,500.00	\$55.00	\$35,750.00		
214.	FINE GRADING	U	1.00	\$19,000.00	\$19,000.00	\$20,000.00	\$20,000.00		
304.1	SAND (F)	CY	551.00	\$27.00	\$14,877.00	\$33.00	\$18,183.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	225.00	\$25.00	\$5,625.00	\$40.00	\$9,000.00		
304.35	CRUSHED GRAVEL FOR DRIVES	CY	250.00	\$37.00	\$9,250.00	\$40.00	\$10,000.00		
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	612.00	\$36.00	\$22,032.00	\$35.00	\$21,420.00		
304.401	CRUSHED STONE (FINE GRADATION)	CY	300.00	\$36.00	\$10,800.00	\$35.00	\$10,500.00		



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304.41	CRUSHED STONE (FINE GRADATION) FOR SHIM	CY	40.00	\$45.00	\$1,800.00	\$35.00	\$1,400.00		
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	59.00	\$35.00	\$2,065.00	\$35.00	\$2,065.00		
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	8,152.00	\$1.50	\$12,228.00	\$2.50	\$20,380.00		
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	2,700.00	\$77.00	\$207,900.00	\$80.00	\$216,000.00		
403.11042	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 2	TON	1,200.00	\$75.00	\$90,000.00	\$82.00	\$98,400.00		
403.12	HBP-HAND METHOD	TON	22.00	\$140.00	\$3,080.00	\$150.00	\$3,300.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	30,000.00	\$0.30	\$9,000.00	\$0.27	\$8,100.00		
403.19	HBP-TEMPORARY	TON	850.00	\$95.00	\$80,750.00	\$80.00	\$68,000.00		
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	30.00	\$300.00	\$9,000.00	\$150.00	\$4,500.00		
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	400.00	\$5.00	\$2,000.00	\$1.10	\$440.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	3,850.00	\$3.00	\$11,550.00	\$3.00	\$11,550.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	1,700.00	\$5.00	\$8,500.00	\$5.25	\$8,925.00		
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	280.00	\$85.00	\$23,800.00	\$88.00	\$24,640.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,600.00	\$4.50	\$11,700.00	\$4.50	\$11,700.00		
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00		
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$50,000.00	\$50,000.00		
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$3,000.00	\$3,000.00	\$25,000.00	\$25,000.00		
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$3,000.00	\$3,000.00	\$25,000.00	\$25,000.00		
503.105	WATER DIVERSION STRUCTURE	U	1.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00		
503.106	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$25,000.00	\$25,000.00		
503.201	COFFERDAMS	U	1.00	\$64,000.00	\$64,000.00	\$85,000.00	\$85,000.00		
503.202	COFFERDAMS	U	1.00	\$2,500.00	\$2,500.00	\$42,500.00	\$42,500.00		
503.203	COFFERDAMS	U	1.00	\$2,500.00	\$2,500.00	\$42,500.00	\$42,500.00		
503.204	COFFERDAMS	U	1.00	\$5,000.00	\$5,000.00	\$75,000.00	\$75,000.00		
503.205	COFFERDAMS	U	1.00	\$27,000.00	\$27,000.00	\$52,500.00	\$52,500.00		



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503.206	COFFERDAMS	U	1.00	\$31,000.00	\$31,000.00	\$52,500.00	\$52,500.00		
503.207	COFFERDAMS	U	1.00	\$18,000.00	\$18,000.00	\$42,500.00	\$42,500.00		
503.208	COFFERDAMS	U	1.00	\$14,000.00	\$14,000.00	\$42,500.00	\$42,500.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	1,100.00	\$30.00	\$33,000.00	\$18.00	\$19,800.00		
508.	STRUCTURAL FILL	CY	100.00	\$65.00	\$6,500.00	\$60.00	\$6,000.00		
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$50,000.00	\$50,000.00	\$75,000.00	\$75,000.00		
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	4.00	\$4,000.00	\$16,000.00	\$5,500.00	\$22,000.00		
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	104,000.00	\$0.75	\$78,000.00	\$1.20	\$124,800.00		
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	14.00	\$250.00	\$3,500.00	\$175.00	\$2,450.00		
510.9	PILE SPLICES	EA	14.00	\$400.00	\$5,600.00	\$325.00	\$4,550.00		
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	179.00	\$650.00	\$116,350.00	\$600.00	\$107,400.00		
520.1	CONCRETE CLASS A	CY	2.00	\$700.00	\$1,400.00	\$1,600.00	\$3,200.00		
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$1,000.00	\$185,000.00	\$1,200.00	\$222,000.00		
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	96.00	\$1,300.00	\$124,800.00	\$1,100.00	\$105,600.00		
528.3224	PRESTRESSED CONCRETE BRIDGE DECK, BUTTED BOX BEAMS (F)	SF	2,860.00	\$200.00	\$572,000.00	\$138.00	\$394,680.00		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	20.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	11.00	\$55.00	\$605.00	\$60.00	\$660.00		
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	582.00	\$25.00	\$14,550.00	\$30.00	\$17,460.00		
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	111.00	\$10.00	\$1,110.00	\$12.00	\$1,332.00		
544.	REINFORCING STEEL (F)	LB	21,738.00	\$2.00	\$43,476.00	\$1.70	\$36,954.60		
544.1	REINFORCING STEEL (ROADWAY)	LB	16.00	\$6.25	\$100.00	\$1.70	\$27.20		
544.11	REINFORCING STEEL- MECHANICAL CONNECTORS (F)	LB	726.00	\$5.50	\$3,993.00	\$6.00	\$4,356.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	34,664.00	\$2.10	\$72,794.40	\$1.80	\$62,395.20		
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	1,315.00	\$5.50	\$7,232.50	\$7.00	\$9,205.00		
548.11	ELASTOMERIC BEARING PADS (F)	EA	60.00	\$300.00	\$18,000.00	\$450.00	\$27,000.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	102.00	\$130.00	\$13,260.00	\$100.00	\$10,200.00		



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559.6	PREFORMED CLOSED CELL EXPANSION JOINT SYSTEM (F)	LF	114.00	\$200.00	\$22,800.00	\$190.00	\$21,660.00		
562.1	SILICONE JOINT SEALANT (F)	LF	14.00	\$20.00	\$280.00	\$25.00	\$350.00		
563.23	BRIDGE RAIL T3	LF	192.00	\$160.00	\$30,720.00	\$250.00	\$48,000.00		
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	\$6,200.00	\$24,800.00	\$9,400.00	\$37,600.00		
583.3	RIPRAP, CLASS III	CY	250.00	\$60.00	\$15,000.00	\$55.00	\$13,750.00		
585.2	STONE FILL, CLASS B	CY	2,600.00	\$45.00	\$117,000.00	\$55.00	\$143,000.00		
585.3	STONE FILL, CLASS C	CY	60.00	\$55.00	\$3,300.00	\$55.00	\$3,300.00		
585.3401	SIMULATED STREAMBED MATERIAL	CY	100.00	\$60.00	\$6,000.00	\$60.00	\$6,000.00		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	5,700.00	\$4.00	\$22,800.00	\$4.00	\$22,800.00		
603.0001	VIDEO INSPECTION	LF	980.00	\$3.00	\$2,940.00	\$5.00	\$4,900.00		
603.00218	18" R.C. PIPE, 2000D	LF	850.00	\$75.00	\$63,750.00	\$120.00	\$102,000.00		
603.30118	18" R.C. END SECTIONS	EA	5.00	\$850.00	\$4,250.00	\$750.00	\$3,750.00		
603.34112	12" STEEL END SECTIONS	EA	1.00	\$300.00	\$300.00	\$340.00	\$340.00		
603.40012	12" PIPE FOR SLOPE DRAINAGE	LF	25.00	\$55.00	\$1,375.00	\$50.00	\$1,250.00		
603.60015	LAYING/RELAYING 15" DRAINAGE PIPE	LF	16.00	\$100.00	\$1,600.00	\$80.00	\$1,280.00		
603.99018	18" TEMPORARY DRAINAGE PIPE	LF	60.00	\$60.00	\$3,600.00	\$60.00	\$3,600.00		
603.99060	60" TEMPORARY DRAINAGE PIPE	LF	90.00	\$200.00	\$18,000.00	\$400.00	\$36,000.00		
604.0007	POLYETHYLENE LINER	EA	11.00	\$150.00	\$1,650.00	\$260.00	\$2,860.00		
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	4.00	\$2,500.00	\$10,000.00	\$2,800.00	\$11,200.00		
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	3.00	\$3,300.00	\$9,900.00	\$3,800.00	\$11,400.00		
604.164	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	8.00	\$2,800.00	\$22,400.00	\$3,150.00	\$25,200.00		
604.2249	TEMPORARY DROP INLET TYPE B, 4-FOOT DIAMETER	U	1.00	\$1,800.00	\$1,800.00	\$2,100.00	\$2,100.00		
604.242	DROP INLETS TYPE D-B	U	1.00	\$2,500.00	\$2,500.00	\$1,700.00	\$1,700.00		
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	2.00	\$3,600.00	\$7,200.00	\$4,200.00	\$8,400.00		
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	80.00	\$35.00	\$2,800.00	\$60.00	\$4,800.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	7.00	\$3,500.00	\$24,500.00	\$4,500.00	\$31,500.00		



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606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	3,100.00	\$27.00	\$83,700.00	\$35.00	\$108,500.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	2,100.00	\$32.00	\$67,200.00	\$35.00	\$73,500.00		
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	110.00	\$75.00	\$8,250.00	\$80.00	\$8,800.00		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$8,000.00	\$32,000.00	\$4,500.00	\$18,000.00		
607.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	525.00	\$12.50	\$6,562.50	\$20.00	\$10,500.00		
607.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	8.00	\$200.00	\$1,600.00	\$225.00	\$1,800.00		
607.64316	BAR WAY, 16 FT.	U	1.00	\$2,500.00	\$2,500.00	\$3,800.00	\$3,800.00		
607.98	RESET MISCELLANEOUS FENCE	LF	250.00	\$50.00	\$12,500.00	\$30.00	\$7,500.00		
607.9839	RESET GRANITE POST	EA	1.00	\$400.00	\$400.00	\$1,100.00	\$1,100.00		
607.9840	RESETTING MISCELLANEOUS FENCE TYPES, 4' HIGH	LF	17.00	\$50.00	\$850.00	\$70.00	\$1,190.00		
609.01	STRAIGHT GRANITE CURB	LF	140.00	\$35.00	\$4,900.00	\$50.00	\$7,000.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	2,650.00	\$9.00	\$23,850.00	\$5.00	\$13,250.00		
615.0301	TRAFFIC SIGN TYPE C	SF	10.00	\$46.00	\$460.00	\$100.00	\$1,000.00		
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	9.00	\$150.00	\$1,350.00	\$200.00	\$1,800.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	90,000.00	\$1.00	\$90,000.00	\$1.00	\$90,000.00		
618.7	FLAGGERS	HR	3,500.00	\$35.00	\$122,500.00	\$45.00	\$157,500.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$125,000.00	\$125,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,300.00	\$4,600.00	\$12,500.00	\$25,000.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$8,000.00	\$16,000.00	\$15,000.00	\$30,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	36.00	\$7.00	\$252.00	\$20.00	\$720.00		
621.31	SINGLE DELINEATOR WITH POST	EA	24.00	\$60.00	\$1,440.00	\$60.00	\$1,440.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	3.00	\$65.00	\$195.00	\$65.00	\$195.00		
622.1	STEEL WITNESS MARKERS	EA	15.00	\$38.00	\$570.00	\$35.00	\$525.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	270.00	\$4.00	\$1,080.00	\$3.00	\$810.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	61,000.00	\$0.25	\$15,250.00	\$0.25	\$15,250.00		



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632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	14,500.00	\$1.00	\$14,500.00	\$1.50	\$21,750.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	460.00	\$2.00	\$920.00	\$4.50	\$2,070.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	20.00	\$7.00	\$140.00	\$4.50	\$90.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	35.00	\$12.00	\$420.00	\$32.50	\$1,137.50		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	13,000.00	\$0.75	\$9,750.00	\$1.10	\$14,300.00		
643.21	FERTILIZER FOR REFERTILIZATION	LB	2,000.00	\$1.75	\$3,500.00	\$0.50	\$1,000.00		
645.0001	TURBIDITY BARRIER	LF	60.00	\$40.00	\$2,400.00	\$48.00	\$2,880.00		
645.3	EROSION STONE	TON	300.00	\$35.00	\$10,500.00	\$30.00	\$9,000.00		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	3,000.00	\$3.00	\$9,000.00	\$2.50	\$7,500.00		
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	1,100.00	\$8.00	\$8,800.00	\$9.50	\$10,450.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,400.00	\$6.00	\$20,400.00	\$8.50	\$28,900.00		
645.531	SILT FENCE	LF	7,500.00	\$3.00	\$22,500.00	\$3.00	\$22,500.00		
645.611	BONDED FIBER MATRIX (BFM)	LB	10,000.00	\$1.50	\$15,000.00	\$1.85	\$18,500.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$14,500.00	\$14,500.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	700.00	\$90.00	\$63,000.00	\$95.00	\$66,500.00		
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$3,000.00	\$3,000.00	\$2,750.00	\$2,750.00		
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	2.50	\$2,500.00	\$6,250.00	\$3,500.00	\$8,750.00		
647.1	HUMUS	CY	2,050.00	\$25.00	\$51,250.00	\$15.00	\$30,750.00		
647.29	WETLAND HUMUS	CY	160.00	\$30.00	\$4,800.00	\$40.00	\$6,400.00		
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$97,000.00	\$97,000.00	\$300,000.00	\$300,000.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$5,000.00	\$20,000.00	\$6,500.00	\$26,000.00		
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00		
692.	MOBILIZATION	U	1.00	\$300,000.00	\$300,000.00	\$400,000.00	\$400,000.00		
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.00	\$1.00	\$600.00	\$1.00	\$600.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,000.00	\$5,000.00	\$1,200.00	\$1,200.00		



ABC Bid Data

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Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. PO BOX 490 PLYMOUTH, NH 03264		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00		
698.12	FIELD OFFICE TYPE B	MON	18.00	\$2,200.00	\$39,600.00	\$1,200.00	\$21,600.00		
698.2	PHYSICAL TESTING LABORATORY	MON	18.00	\$900.00	\$16,200.00	\$1,200.00	\$21,600.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	73,500.00	\$1.00	\$73,500.00	\$1.00	\$73,500.00		
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	15,600.00	\$1.00	\$15,600.00	\$1.00	\$15,600.00		
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	21,000.00	\$1.00	\$21,000.00	\$1.00	\$21,000.00		
Totals:				\$4,451,427.40	\$5,428,180.50				
Alt. Totals:									
Totals:				\$4,451,427.40	\$5,428,180.50				



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								
201.1	CLEARING AND GRUBBING (F)	A	1.04	\$20,000.00	\$20,800.00	\$10,000.00	\$10,400.00	\$10,400.00
201.21	REMOVING SMALL TREES	EA	14.00	\$1,200.00	\$16,800.00	\$300.00	\$4,200.00	\$12,600.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	300.00	\$10.00	\$3,000.00	\$7.50	\$2,250.00	\$750.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	110.00	\$10.00	\$1,100.00	\$7.50	\$825.00	\$275.00
202.7	REMOVAL OF GUARDRAIL	LF	3,000.00	\$3.00	\$9,000.00	\$5.00	\$15,000.00	(\$6,000.00)
203.1	COMMON EXCAVATION	CY	3,200.00	\$15.00	\$48,000.00	\$12.00	\$38,400.00	\$9,600.00
203.11	COMMON EXCAVATION - LRS	CY	2,050.00	\$24.00	\$49,200.00	\$15.00	\$30,750.00	\$18,450.00
203.2	ROCK EXCAVATION	CY	25.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00	\$0.00
203.4	MUCK EXCAVATION	CY	900.00	\$20.00	\$18,000.00	\$15.00	\$13,500.00	\$4,500.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	2.00	\$950.00	\$1,900.00	\$1,000.00	\$2,000.00	(\$100.00)
203.5561	EAGRT PLATFORM PREFERRED	U	2.00	\$1,450.00	\$2,900.00	\$1,500.00	\$3,000.00	(\$100.00)
203.5562	EAGRT PLATFORM ALTERNATE	U	5.00	\$1,450.00	\$7,250.00	\$1,500.00	\$7,500.00	(\$250.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	6,198.00	\$20.00	\$123,960.00	\$15.00	\$92,970.00	\$30,990.00
203.661	GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	1,000.00	\$30.00	\$30,000.00	\$25.00	\$25,000.00	\$5,000.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
206.1	COMMON STRUCTURE EXCAVATION	CY	500.00	\$20.00	\$10,000.00	\$35.00	\$17,500.00	(\$7,500.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00	\$0.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	1,700.00	\$25.00	\$42,500.00	\$30.00	\$51,000.00	(\$8,500.00)
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	650.00	\$55.00	\$35,750.00	\$50.00	\$32,500.00	\$3,250.00
214.	FINE GRADING	U	1.00	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$1,000.00
304.1	SAND (F)	CY	551.00	\$33.00	\$18,183.00	\$27.00	\$14,877.00	\$3,306.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	225.00	\$40.00	\$9,000.00	\$25.00	\$5,625.00	\$3,375.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	250.00	\$40.00	\$10,000.00	\$37.00	\$9,250.00	\$750.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	612.00	\$35.00	\$21,420.00	\$36.00	\$22,032.00	(\$612.00)
304.401	CRUSHED STONE (FINE GRADATION)	CY	300.00	\$35.00	\$10,500.00	\$36.00	\$10,800.00	(\$300.00)
304.41	CRUSHED STONE (FINE GRADATION) FOR SHIM	CY	40.00	\$35.00	\$1,400.00	\$45.00	\$1,800.00	(\$400.00)
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	59.00	\$35.00	\$2,065.00	\$35.00	\$2,065.00	\$0.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	8,152.00	\$2.50	\$20,380.00	\$1.50	\$12,228.00	\$8,152.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	2,700.00	\$80.00	\$216,000.00	\$77.00	\$207,900.00	\$8,100.00
403.11042	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 2	TON	1,200.00	\$82.00	\$98,400.00	\$75.00	\$90,000.00	\$8,400.00
403.12	HBP-HAND METHOD	TON	22.00	\$150.00	\$3,300.00	\$140.00	\$3,080.00	\$220.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.16	PAVEMENT JOINT ADHESIVE	LF	30,000.00	\$0.27	\$8,100.00	\$0.30	\$9,000.00	(\$900.00)
403.19	HBP-TEMPORARY	TON	850.00	\$80.00	\$68,000.00	\$95.00	\$80,750.00	(\$12,750.00)
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	30.00	\$150.00	\$4,500.00	\$300.00	\$9,000.00	(\$4,500.00)
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	400.00	\$1.10	\$440.00	\$5.00	\$2,000.00	(\$1,560.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	3,850.00	\$3.00	\$11,550.00	\$3.00	\$11,550.00	\$0.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	1,700.00	\$5.25	\$8,925.00	\$5.00	\$8,500.00	\$425.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	280.00	\$88.00	\$24,640.00	\$85.00	\$23,800.00	\$840.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,600.00	\$4.50	\$11,700.00	\$4.50	\$11,700.00	\$0.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$10,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00	\$40,000.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$4,000.00	\$4,000.00	\$46,000.00
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$3,000.00	\$3,000.00	\$22,000.00
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$3,000.00	\$3,000.00	\$22,000.00
503.105	WATER DIVERSION STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00	\$20,000.00
503.106	WATER DIVERSION STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$4,000.00	\$4,000.00	\$21,000.00
503.201	COFFERDAMS	U	1.00	\$85,000.00	\$85,000.00	\$64,000.00	\$64,000.00	\$21,000.00
503.202	COFFERDAMS	U	1.00	\$42,500.00	\$42,500.00	\$2,500.00	\$2,500.00	\$40,000.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
503.203	COFFERDAMS	U	1.00	\$42,500.00	\$42,500.00	\$2,500.00	\$2,500.00	\$40,000.00
503.204	COFFERDAMS	U	1.00	\$75,000.00	\$75,000.00	\$5,000.00	\$5,000.00	\$70,000.00
503.205	COFFERDAMS	U	1.00	\$52,500.00	\$52,500.00	\$27,000.00	\$27,000.00	\$25,500.00
503.206	COFFERDAMS	U	1.00	\$52,500.00	\$52,500.00	\$31,000.00	\$31,000.00	\$21,500.00
503.207	COFFERDAMS	U	1.00	\$42,500.00	\$42,500.00	\$18,000.00	\$18,000.00	\$24,500.00
503.208	COFFERDAMS	U	1.00	\$42,500.00	\$42,500.00	\$14,000.00	\$14,000.00	\$28,500.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	1,100.00	\$18.00	\$19,800.00	\$30.00	\$33,000.00	(\$13,200.00)
508.	STRUCTURAL FILL	CY	100.00	\$60.00	\$6,000.00	\$65.00	\$6,500.00	(\$500.00)
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$75,000.00	\$75,000.00	\$50,000.00	\$50,000.00	\$25,000.00
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	4.00	\$5,500.00	\$22,000.00	\$4,000.00	\$16,000.00	\$6,000.00
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	104,000.00	\$1.20	\$124,800.00	\$0.75	\$78,000.00	\$46,800.00
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	14.00	\$175.00	\$2,450.00	\$250.00	\$3,500.00	(\$1,050.00)
510.9	PILE SPLICES	EA	14.00	\$325.00	\$4,550.00	\$400.00	\$5,600.00	(\$1,050.00)
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	179.00	\$600.00	\$107,400.00	\$650.00	\$116,350.00	(\$8,950.00)
520.1	CONCRETE CLASS A	CY	2.00	\$1,600.00	\$3,200.00	\$700.00	\$1,400.00	\$1,800.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$1,200.00	\$222,000.00	\$1,000.00	\$185,000.00	\$37,000.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	96.00	\$1,100.00	\$105,600.00	\$1,300.00	\$124,800.00	(\$19,200.00)



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
528.3224	PRESTRESSED CONCRETE BRIDGE DECK, BUTTED BOX BEAMS (F)	SF	2,860.00	\$138.00	\$394,680.00	\$200.00	\$572,000.00	(\$177,320.00)
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	20.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$0.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	11.00	\$60.00	\$660.00	\$55.00	\$605.00	\$55.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	582.00	\$30.00	\$17,460.00	\$25.00	\$14,550.00	\$2,910.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	111.00	\$12.00	\$1,332.00	\$10.00	\$1,110.00	\$222.00
544.	REINFORCING STEEL (F)	LB	21,738.00	\$1.70	\$36,954.60	\$2.00	\$43,476.00	(\$6,521.40)
544.1	REINFORCING STEEL (ROADWAY)	LB	16.00	\$1.70	\$27.20	\$6.25	\$100.00	(\$72.80)
544.11	REINFORCING STEEL- MECHANICAL CONNECTORS (F)	LB	726.00	\$6.00	\$4,356.00	\$5.50	\$3,993.00	\$363.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	34,664.00	\$1.80	\$62,395.20	\$2.10	\$72,794.40	(\$10,399.20)
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	1,315.00	\$7.00	\$9,205.00	\$5.50	\$7,232.50	\$1,972.50
548.11	ELASTOMERIC BEARING PADS (F)	EA	60.00	\$450.00	\$27,000.00	\$300.00	\$18,000.00	\$9,000.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	102.00	\$100.00	\$10,200.00	\$130.00	\$13,260.00	(\$3,060.00)
559.6	PREFORMED CLOSED CELL EXPANSION JOINT SYSTEM (F)	LF	114.00	\$190.00	\$21,660.00	\$200.00	\$22,800.00	(\$1,140.00)
562.1	SILICONE JOINT SEALANT (F)	LF	14.00	\$25.00	\$350.00	\$20.00	\$280.00	\$70.00
563.23	BRIDGE RAIL T3	LF	192.00	\$250.00	\$48,000.00	\$160.00	\$30,720.00	\$17,280.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	\$9,400.00	\$37,600.00	\$6,200.00	\$24,800.00	\$12,800.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
583.3	RIPRAP, CLASS III	CY	250.00	\$55.00	\$13,750.00	\$60.00	\$15,000.00	(\$1,250.00)
585.2	STONE FILL, CLASS B	CY	2,600.00	\$55.00	\$143,000.00	\$45.00	\$117,000.00	\$26,000.00
585.3	STONE FILL, CLASS C	CY	60.00	\$55.00	\$3,300.00	\$55.00	\$3,300.00	\$0.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	100.00	\$60.00	\$6,000.00	\$60.00	\$6,000.00	\$0.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	5,700.00	\$4.00	\$22,800.00	\$4.00	\$22,800.00	\$0.00
603.0001	VIDEO INSPECTION	LF	980.00	\$5.00	\$4,900.00	\$3.00	\$2,940.00	\$1,960.00
603.00218	18" R.C. PIPE, 2000D	LF	850.00	\$120.00	\$102,000.00	\$75.00	\$63,750.00	\$38,250.00
603.30118	18" R.C. END SECTIONS	EA	5.00	\$750.00	\$3,750.00	\$850.00	\$4,250.00	(\$500.00)
603.34112	12" STEEL END SECTIONS	EA	1.00	\$340.00	\$340.00	\$300.00	\$300.00	\$40.00
603.40012	12" PIPE FOR SLOPE DRAINAGE	LF	25.00	\$50.00	\$1,250.00	\$55.00	\$1,375.00	(\$125.00)
603.60015	LAYING/RELAYING 15" DRAINAGE PIPE	LF	16.00	\$80.00	\$1,280.00	\$100.00	\$1,600.00	(\$320.00)
603.99018	18" TEMPORARY DRAINAGE PIPE	LF	60.00	\$60.00	\$3,600.00	\$60.00	\$3,600.00	\$0.00
603.99060	60" TEMPORARY DRAINAGE PIPE	LF	90.00	\$400.00	\$36,000.00	\$200.00	\$18,000.00	\$18,000.00
604.0007	POLYETHYLENE LINER	EA	11.00	\$260.00	\$2,860.00	\$150.00	\$1,650.00	\$1,210.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	4.00	\$2,800.00	\$11,200.00	\$2,500.00	\$10,000.00	\$1,200.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	3.00	\$3,800.00	\$11,400.00	\$3,300.00	\$9,900.00	\$1,500.00
604.164	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	8.00	\$3,150.00	\$25,200.00	\$2,800.00	\$22,400.00	\$2,800.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.2249	TEMPORARY DROP INLET TYPE B, 4-FOOT DIAMETER	U	1.00	\$2,100.00	\$2,100.00	\$1,800.00	\$1,800.00	\$300.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$1,700.00	\$1,700.00	\$2,500.00	\$2,500.00	(\$800.00)
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	2.00	\$4,200.00	\$8,400.00	\$3,600.00	\$7,200.00	\$1,200.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	80.00	\$60.00	\$4,800.00	\$35.00	\$2,800.00	\$2,000.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	7.00	\$4,500.00	\$31,500.00	\$3,500.00	\$24,500.00	\$7,000.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	3,100.00	\$35.00	\$108,500.00	\$27.00	\$83,700.00	\$24,800.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	2,100.00	\$35.00	\$73,500.00	\$32.00	\$67,200.00	\$6,300.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	110.00	\$80.00	\$8,800.00	\$75.00	\$8,250.00	\$550.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$4,500.00	\$18,000.00	\$8,000.00	\$32,000.00	(\$14,000.00)
607.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	525.00	\$20.00	\$10,500.00	\$12.50	\$6,562.50	\$3,937.50
607.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	8.00	\$225.00	\$1,800.00	\$200.00	\$1,600.00	\$200.00
607.64316	BAR WAY, 16 FT.	U	1.00	\$3,800.00	\$3,800.00	\$2,500.00	\$2,500.00	\$1,300.00
607.98	RESET MISCELLANEOUS FENCE	LF	250.00	\$30.00	\$7,500.00	\$50.00	\$12,500.00	(\$5,000.00)
607.9839	RESET GRANITE POST	EA	1.00	\$1,100.00	\$1,100.00	\$400.00	\$400.00	\$700.00
607.9840	RESETTING MISCELLANEOUS FENCE TYPES, 4' HIGH	LF	17.00	\$70.00	\$1,190.00	\$50.00	\$850.00	\$340.00
609.01	STRAIGHT GRANITE CURB	LF	140.00	\$50.00	\$7,000.00	\$35.00	\$4,900.00	\$2,100.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	2,650.00	\$5.00	\$13,250.00	\$9.00	\$23,850.00	(\$10,600.00)
615.0301	TRAFFIC SIGN TYPE C	SF	10.00	\$100.00	\$1,000.00	\$46.00	\$460.00	\$540.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	9.00	\$200.00	\$1,800.00	\$150.00	\$1,350.00	\$450.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	90,000.00	\$1.00	\$90,000.00	\$1.00	\$90,000.00	\$0.00
618.7	FLAGGERS	HR	3,500.00	\$45.00	\$157,500.00	\$35.00	\$122,500.00	\$35,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$125,000.00	\$125,000.00	\$100,000.00	\$100,000.00	\$25,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$12,500.00	\$25,000.00	\$2,300.00	\$4,600.00	\$20,400.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$6,000.00	\$12,000.00	\$4,000.00	\$8,000.00	\$4,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$15,000.00	\$30,000.00	\$8,000.00	\$16,000.00	\$14,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	36.00	\$20.00	\$720.00	\$7.00	\$252.00	\$468.00
621.31	SINGLE DELINEATOR WITH POST	EA	24.00	\$60.00	\$1,440.00	\$60.00	\$1,440.00	\$0.00
621.32	DOUBLE DELINEATOR WITH POST	EA	3.00	\$65.00	\$195.00	\$65.00	\$195.00	\$0.00
622.1	STEEL WITNESS MARKERS	EA	15.00	\$35.00	\$525.00	\$38.00	\$570.00	(\$45.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	270.00	\$3.00	\$810.00	\$4.00	\$1,080.00	(\$270.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	61,000.00	\$0.25	\$15,250.00	\$0.25	\$15,250.00	\$0.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	14,500.00	\$1.50	\$21,750.00	\$1.00	\$14,500.00	\$7,250.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	460.00	\$4.50	\$2,070.00	\$2.00	\$920.00	\$1,150.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	20.00	\$4.50	\$90.00	\$7.00	\$140.00	(\$50.00)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	35.00	\$32.50	\$1,137.50	\$12.00	\$420.00	\$717.50
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	13,000.00	\$1.10	\$14,300.00	\$0.75	\$9,750.00	\$4,550.00
643.21	FERTILIZER FOR REFERTILIZATION	LB	2,000.00	\$0.50	\$1,000.00	\$1.75	\$3,500.00	(\$2,500.00)
645.0001	TURBIDITY BARRIER	LF	60.00	\$48.00	\$2,880.00	\$40.00	\$2,400.00	\$480.00
645.3	EROSION STONE	TON	300.00	\$30.00	\$9,000.00	\$35.00	\$10,500.00	(\$1,500.00)
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	3,000.00	\$2.50	\$7,500.00	\$3.00	\$9,000.00	(\$1,500.00)
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	1,100.00	\$9.50	\$10,450.00	\$8.00	\$8,800.00	\$1,650.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,400.00	\$8.50	\$28,900.00	\$6.00	\$20,400.00	\$8,500.00
645.531	SILT FENCE	LF	7,500.00	\$3.00	\$22,500.00	\$3.00	\$22,500.00	\$0.00
645.611	BONDED FIBER MATRIX (BFM)	LB	10,000.00	\$1.85	\$18,500.00	\$1.50	\$15,000.00	\$3,500.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$14,500.00	\$14,500.00	\$4,000.00	\$4,000.00	\$10,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	700.00	\$95.00	\$66,500.00	\$90.00	\$63,000.00	\$3,500.00
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$2,750.00	\$2,750.00	\$3,000.00	\$3,000.00	(\$250.00)
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	2.50	\$3,500.00	\$8,750.00	\$2,500.00	\$6,250.00	\$2,500.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
647.1	HUMUS	CY	2,050.00	\$15.00	\$30,750.00	\$25.00	\$51,250.00	(\$20,500.00)
647.29	WETLAND HUMUS	CY	160.00	\$40.00	\$6,400.00	\$30.00	\$4,800.00	\$1,600.00
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$300,000.00	\$300,000.00	\$97,000.00	\$97,000.00	\$203,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$6,500.00	\$26,000.00	\$5,000.00	\$20,000.00	\$6,000.00
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00
692.	MOBILIZATION	U	1.00	\$400,000.00	\$400,000.00	\$300,000.00	\$300,000.00	\$100,000.00
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.00	\$1.00	\$600.00	\$1.00	\$600.00	\$0.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	(\$800.00)
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$1,200.00	\$1,200.00	\$5,000.00	\$5,000.00	(\$3,800.00)
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	(\$1,000.00)
698.12	FIELD OFFICE TYPE B	MON	18.00	\$1,200.00	\$21,600.00	\$2,200.00	\$39,600.00	(\$18,000.00)
698.2	PHYSICAL TESTING LABORATORY	MON	18.00	\$1,200.00	\$21,600.00	\$900.00	\$16,200.00	\$5,400.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	73,500.00	\$1.00	\$73,500.00	\$1.00	\$73,500.00	\$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	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	15,600.00	\$1.00	\$15,600.00	\$1.00	\$15,600.00	\$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	
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	21,000.00	\$1.00	\$21,000.00	\$1.00	\$21,000.00	\$0.00
Total:					\$5,428,180.50		\$4,451,427.40	\$976,753.10