



# ABC Bid Data

CHARLESTOWN  
43565  
X-A005(163)

<b>PROJECT:</b>	CHARLESTOWN	<b>Awarded To:</b>	CASELLA CONSTRUCTION 25 INDUSTRIAL LANE MENDON, VT 05701	<b>Certified by:</b>	<u>PETER.E.STAMNAS</u> <small>Director of Project Development</small>
<b>STATE PROJECT NUMBER:</b>	43565	<b>Amount:</b>	\$2,638,500.50	<b>Award Date:</b>	
<b>FED. PROJECT NUMBER:</b>	X-A005(163)				
<b>DATE BIDS OPEN:</b>	November 18, 2021,				
<b>SCOPE OF WORK:</b>	NH Route 12 roadway and slope stabiliation between MM 44.7 and MM 44 (B58 storm project STM77372).				
<b>COMPLETION DATE:</b>	April 29, 2022				
<b>LOCATION:</b>	Sullivan, District 4				

## Summary of Bidders

Contractor	Bid Amount	Rank
CASELLA CONSTRUCTION 25 INDUSTRIAL LANE, MENDON VT 05701	\$2,638,500.50	A
BAZIN BROS. TRUCKING, INC. 2425 BACK WESTMINSTER ROAD, WESTMINSTER VT 05158	\$3,340,932.50	B
J HUTCHINS INC 88 ROGERS LANE, RICHMOND VT 05477	\$3,420,155.00	C
WEAVER BROS. CONST. CO., INC. 1629 RTE 3A, BOW NH 03304	\$3,993,033.75	D



# ABC Bid Data

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X-A005(163)

Item No.	Description	Unit	Quantity	PS&E		CASELLA CONSTRUCTION 25 INDUSTRIAL LANE MENDON, VT 05701		BAZIN BROS. TRUCKING, INC. 2425 BACK WESTMINSTER ROAD WESTMINSTER, VT 05158	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

201.0101	CLEARING	A	.25	\$35,000.00	\$8,750.00	\$14,000.00	\$3,500.00	\$30,000.00	\$7,500.00
201.101	CLEARING AND GRUBBING	A	.20	\$20,000.00	\$4,000.00	\$31,000.00	\$6,200.00	\$35,000.00	\$7,000.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	825.00	\$5.00	\$4,125.00	\$4.10	\$3,382.50	\$5.50	\$4,537.50
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	825.00	\$5.00	\$4,125.00	\$4.10	\$3,382.50	\$5.50	\$4,537.50
202.31	FILL ABANDONED PIPE	CY	9.00	\$400.00	\$3,600.00	\$589.00	\$5,301.00	\$525.00	\$4,725.00
202.7	REMOVAL OF GUARDRAIL	LF	985.00	\$4.00	\$3,940.00	\$2.30	\$2,265.50	\$3.00	\$2,955.00
203.1	COMMON EXCAVATION	CY	6,400.00	\$19.00	\$121,600.00	\$13.50	\$86,400.00	\$12.00	\$76,800.00
203.11	COMMON EXCAVATION - LRS	CY	550.00	\$20.00	\$11,000.00	\$7.10	\$3,905.00	\$16.00	\$8,800.00
203.2	ROCK EXCAVATION	CY	335.00	\$95.00	\$31,825.00	\$97.50	\$32,662.50	\$28.00	\$9,380.00
203.382	REHANDLING AND TRANSPORTING LRS	CY	250.00	\$10.00	\$2,500.00	\$22.00	\$5,500.00	\$55.00	\$13,750.00
203.5301	LOW PERMEABILITY FILL	CY	120.00	\$150.00	\$18,000.00	\$106.00	\$12,720.00	\$50.00	\$6,000.00
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,550.00	\$1,550.00	\$2,100.00	\$2,100.00	\$1,750.00	\$1,750.00
206.1	COMMON STRUCTURE EXCAVATION	CY	660.00	\$38.00	\$25,080.00	\$22.50	\$14,850.00	\$25.00	\$16,500.00
210.35	SOIL NAIL WALL INSTRUMENTATION AND MONITORING	U	1.00	\$125,000.00	\$125,000.00	\$109,000.00	\$109,000.00	\$115,000.00	\$115,000.00
211.121	DEFORMATION MONITORING SERVICES (CONTINUOUS)	U	1.00	\$200,000.00	\$200,000.00	\$102,000.00	\$102,000.00	\$160,000.00	\$160,000.00
214.	FINE GRADING	U	1.00	\$6,000.00	\$6,000.00	\$3,800.00	\$3,800.00	\$9,000.00	\$9,000.00
223.3	SOIL NAIL FACING	SF	4,230.00	\$45.00	\$190,350.00	\$71.00	\$300,330.00	\$100.00	\$423,000.00
223.31	SOIL NAIL IN SOIL	LF	2,350.00	\$62.00	\$145,700.00	\$135.00	\$317,250.00	\$250.00	\$587,500.00
223.32	SOIL NAIL IN ROCK	LF	3,525.00	\$245.00	\$863,625.00	\$79.00	\$278,475.00	\$130.00	\$458,250.00
304.401	CRUSHED STONE (FINE GRADATION)	CY	1,050.00	\$65.00	\$68,250.00	\$37.50	\$39,375.00	\$50.00	\$52,500.00
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	700.00	\$150.00	\$105,000.00	\$107.00	\$74,900.00	\$95.00	\$66,500.00
403.16	PAVEMENT JOINT ADHESIVE	LF	1,650.00	\$1.50	\$2,475.00	\$1.40	\$2,310.00	\$1.50	\$2,475.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	70.00	\$21.00	\$1,470.00	\$17.00	\$1,190.00	\$18.00	\$1,260.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	125.00	\$35.00	\$4,375.00	\$17.50	\$2,187.50	\$30.00	\$3,750.00



# ABC Bid Data

CHARLESTOWN

43565

X-A005(163)

Item No.	Description	Unit	Quantity	PS&E		CASELLA CONSTRUCTION 25 INDUSTRIAL LANE MENDON, VT 05701		BAZIN BROS. TRUCKING, INC. 2425 BACK WESTMINSTER ROAD WESTMINSTER, VT 05158	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
508.	STRUCTURAL FILL	CY	5,640.00	\$41.00	\$231,240.00	\$38.00	\$214,320.00	\$38.00	\$214,320.00
582.1	SLOPE PAVING WITH CONCRETE (F)	SY	3.00	\$75.00	\$225.00	\$474.00	\$1,422.00	\$500.00	\$1,500.00
585.2	STONE FILL, CLASS B	CY	600.00	\$50.00	\$30,000.00	\$60.50	\$36,300.00	\$50.00	\$30,000.00
585.3	STONE FILL, CLASS C	CY	450.00	\$55.00	\$24,750.00	\$58.50	\$26,325.00	\$50.00	\$22,500.00
585.33	GROUTED STONE FILL, CLASS C	CY	5.00	\$80.00	\$400.00	\$339.00	\$1,695.00	\$220.00	\$1,100.00
585.5	STONE FILL, CLASS E	CY	900.00	\$50.00	\$45,000.00	\$56.50	\$50,850.00	\$40.00	\$36,000.00
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	4,600.00	\$5.00	\$23,000.00	\$1.60	\$7,360.00	\$3.00	\$13,800.00
593.321	GEOTEXTILE; STABILIZATION CL.2, NON-WOVEN	SY	3,300.00	\$5.00	\$16,500.00	\$1.60	\$5,280.00	\$3.50	\$11,550.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	1,300.00	\$4.00	\$5,200.00	\$1.60	\$2,080.00	\$3.00	\$3,900.00
595.3	PRIMARY GEOGRID	SY	7,500.00	\$6.00	\$45,000.00	\$2.40	\$18,000.00	\$4.00	\$30,000.00
595.4	SECONDARY GEOGRID	SY	1,500.00	\$4.00	\$6,000.00	\$2.20	\$3,300.00	\$6.00	\$9,000.00
603.00218	18" R.C. PIPE, 2000D	LF	215.00	\$90.00	\$19,350.00	\$125.00	\$26,875.00	\$70.00	\$15,050.00
603.34124	24" STEEL END SECTIONS	EA	4.00	\$500.00	\$2,000.00	\$815.00	\$3,260.00	\$1,000.00	\$4,000.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	\$3,000.00	\$3,000.00	\$5,600.00	\$5,600.00	\$3,750.00	\$3,750.00
604.2912	SPECIAL DROP INLET, DOUBLE GRATE	U	3.00	\$5,500.00	\$16,500.00	\$5,700.00	\$17,100.00	\$7,000.00	\$21,000.00
605.5068	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN - SPECIAL	LF	330.00	\$25.00	\$8,250.00	\$21.00	\$6,930.00	\$16.00	\$5,280.00
605.82452	36" AGGREGATE UNDERDRAIN TYPE 2, WITH 12" PERF. CORR. POLYETHYLENE PIPE	LF	410.00	\$44.00	\$18,040.00	\$59.00	\$24,190.00	\$70.00	\$28,700.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	1.00	\$3,400.00	\$3,400.00	\$4,800.00	\$4,800.00	\$5,100.00	\$5,100.00
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8' STEEL POST)	LF	950.00	\$38.00	\$36,100.00	\$35.50	\$33,725.00	\$38.00	\$36,100.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00
618.7	FLAGGERS	HR	300.00	\$37.25	\$11,175.00	\$44.00	\$13,200.00	\$42.00	\$12,600.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$10,000.00	\$10,000.00	\$5,200.00	\$5,200.00	\$10,000.00	\$10,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,600.00	\$14,400.00	\$4,500.00	\$18,000.00	\$5,000.00	\$20,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$8.00	\$80.00	\$6.80	\$68.00	\$7.00	\$70.00
628.1	SAWED CONCRETE PAVEMENT	LF	50.00	\$15.00	\$750.00	\$4.90	\$245.00	\$10.00	\$500.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	7,875.00	\$0.60	\$4,725.00	\$1.00	\$7,875.00	\$0.30	\$2,362.50



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Item No.	Description	Unit	Quantity	PS&E		CASELLA CONSTRUCTION 25 INDUSTRIAL LANE MENDON, VT 05701		BAZIN BROS. TRUCKING, INC. 2425 BACK WESTMINSTER ROAD WESTMINSTER, VT 05158	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.3	EROSION STONE	TON	735.00	\$30.00	\$22,050.00	\$33.00	\$24,255.00	\$36.00	\$26,460.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	5,600.00	\$3.00	\$16,800.00	\$2.30	\$12,880.00	\$2.30	\$12,880.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	800.00	\$6.00	\$4,800.00	\$5.10	\$4,080.00	\$7.00	\$5,600.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	50.00	\$5.00	\$250.00	\$3.40	\$170.00	\$5.00	\$250.00
645.531	SILT FENCE	LF	5,250.00	\$3.00	\$15,750.00	\$2.10	\$11,025.00	\$3.00	\$15,750.00
645.611	BONDED FIBER MATRIX (BFM)	LB	3,500.00	\$2.50	\$8,750.00	\$1.40	\$4,900.00	\$3.00	\$10,500.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,500.00	\$4,500.00	\$3,200.00	\$3,200.00	\$3,500.00	\$3,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	60.00	\$86.00	\$5,160.00	\$135.00	\$8,100.00	\$125.00	\$7,500.00
645.8205	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	U	1.00	\$20,000.00	\$20,000.00	\$2,500.00	\$2,500.00	\$22,500.00	\$22,500.00
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	5,650.00	\$2.00	\$11,300.00	\$0.51	\$2,881.50	\$0.60	\$3,390.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	5,650.00	\$1.75	\$9,887.50	\$0.59	\$3,333.50	\$1.00	\$5,650.00
647.1	HUMUS	CY	400.00	\$30.00	\$12,000.00	\$75.50	\$30,200.00	\$22.00	\$8,800.00
692.	MOBILIZATION	U	1.00	\$114,600.00	\$114,600.00	\$453,000.00	\$453,000.00	\$500,000.00	\$500,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,000.00	\$2,000.00	\$789.00	\$789.00	\$1,000.00	\$1,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
698.12	FIELD OFFICE TYPE B	MON	6.00	\$2,000.00	\$12,000.00	\$3,700.00	\$22,200.00	\$4,500.00	\$27,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
1008.51	ALTERATIONS AND ADDITIONS AS NEEDED - MISC. LANDSCAPE TREATMENT	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
1008.52	ALTERATIONS AND ADDITIONS AS NEEDED - DEWATERING	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.54	ALTERATIONS AND ADDITIONS AS NEEDED - LRS DISPOSAL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
<b>Totals:</b>					<b>\$2,897,272.50</b>		<b>\$2,638,500.50</b>		<b>\$3,340,932.50</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$2,897,272.50</b>		<b>\$2,638,500.50</b>		<b>\$3,340,932.50</b>

Item No.	Description	Unit	Quantity	PS&E		J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

201.0101	CLEARING	A	.25	\$35,000.00	\$8,750.00	\$12,500.00	\$3,125.00	\$66,650.00	\$16,662.50
201.101	CLEARING AND GRUBBING	A	.20	\$20,000.00	\$4,000.00	\$23,000.00	\$4,600.00	\$100,000.00	\$20,000.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	825.00	\$5.00	\$4,125.00	\$5.00	\$4,125.00	\$2.00	\$1,650.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	825.00	\$5.00	\$4,125.00	\$5.00	\$4,125.00	\$6.00	\$4,950.00
202.31	FILL ABANDONED PIPE	CY	9.00	\$400.00	\$3,600.00	\$250.00	\$2,250.00	\$400.00	\$3,600.00
202.7	REMOVAL OF GUARDRAIL	LF	985.00	\$4.00	\$3,940.00	\$5.00	\$4,925.00	\$7.00	\$6,895.00
203.1	COMMON EXCAVATION	CY	6,400.00	\$19.00	\$121,600.00	\$18.00	\$115,200.00	\$27.00	\$172,800.00
203.11	COMMON EXCAVATION - LRS	CY	550.00	\$20.00	\$11,000.00	\$43.50	\$23,925.00	\$27.00	\$14,850.00
203.2	ROCK EXCAVATION	CY	335.00	\$95.00	\$31,825.00	\$195.00	\$65,325.00	\$80.00	\$26,800.00
203.382	REHANDLING AND TRANSPORTING LRS	CY	250.00	\$10.00	\$2,500.00	\$150.00	\$37,500.00	\$55.00	\$13,750.00
203.5301	LOW PERMEABILITY FILL	CY	120.00	\$150.00	\$18,000.00	\$85.00	\$10,200.00	\$100.00	\$12,000.00
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,550.00	\$1,550.00	\$2,475.00	\$2,475.00	\$1,500.00	\$1,500.00
206.1	COMMON STRUCTURE EXCAVATION	CY	660.00	\$38.00	\$25,080.00	\$40.00	\$26,400.00	\$42.00	\$27,720.00
210.35	SOIL NAIL WALL INSTRUMENTATION AND MONITORING	U	1.00	\$125,000.00	\$125,000.00	\$99,085.00	\$99,085.00	\$100,000.00	\$100,000.00
211.121	DEFORMATION MONITORING SERVICES (CONTINUOUS)	U	1.00	\$200,000.00	\$200,000.00	\$99,085.00	\$99,085.00	\$125,000.00	\$125,000.00
214.	FINE GRADING	U	1.00	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00	\$15,500.00	\$15,500.00
223.3	SOIL NAIL FACING	SF	4,230.00	\$45.00	\$190,350.00	\$90.00	\$380,700.00	\$230.00	\$972,900.00
223.31	SOIL NAIL IN SOIL	LF	2,350.00	\$62.00	\$145,700.00	\$210.00	\$493,500.00	\$120.00	\$282,000.00
223.32	SOIL NAIL IN ROCK	LF	3,525.00	\$245.00	\$863,625.00	\$110.00	\$387,750.00	\$125.00	\$440,625.00
304.401	CRUSHED STONE (FINE GRADATION)	CY	1,050.00	\$65.00	\$68,250.00	\$52.00	\$54,600.00	\$52.00	\$54,600.00
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	700.00	\$150.00	\$105,000.00	\$95.00	\$66,500.00	\$95.00	\$66,500.00
403.16	PAVEMENT JOINT ADHESIVE	LF	1,650.00	\$1.50	\$2,475.00	\$0.25	\$412.50	\$0.55	\$907.50
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	70.00	\$21.00	\$1,470.00	\$30.00	\$2,100.00	\$12.00	\$840.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	125.00	\$35.00	\$4,375.00	\$45.00	\$5,625.00	\$33.00	\$4,125.00

Item No.	Description	Unit	Quantity	PS&E		J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
508.	STRUCTURAL FILL	CY	5,640.00	\$41.00	\$231,240.00	\$34.50	\$194,580.00	\$70.00	\$394,800.00
582.1	SLOPE PAVING WITH CONCRETE (F)	SY	3.00	\$75.00	\$225.00	\$1,750.00	\$5,250.00	\$1,500.00	\$4,500.00
585.2	STONE FILL, CLASS B	CY	600.00	\$50.00	\$30,000.00	\$72.00	\$43,200.00	\$75.00	\$45,000.00
585.3	STONE FILL, CLASS C	CY	450.00	\$55.00	\$24,750.00	\$65.00	\$29,250.00	\$45.50	\$20,475.00
585.33	GROUTED STONE FILL, CLASS C	CY	5.00	\$80.00	\$400.00	\$210.00	\$1,050.00	\$200.00	\$1,000.00
585.5	STONE FILL, CLASS E	CY	900.00	\$50.00	\$45,000.00	\$55.00	\$49,500.00	\$60.00	\$54,000.00
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	4,600.00	\$5.00	\$23,000.00	\$3.25	\$14,950.00	\$2.50	\$11,500.00
593.321	GEOTEXTILE; STABILIZATION CL.2, NON-WOVEN	SY	3,300.00	\$5.00	\$16,500.00	\$3.25	\$10,725.00	\$2.50	\$8,250.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	1,300.00	\$4.00	\$5,200.00	\$3.25	\$4,225.00	\$2.25	\$2,925.00
595.3	PRIMARY GEOGRID	SY	7,500.00	\$6.00	\$45,000.00	\$4.95	\$37,125.00	\$3.75	\$28,125.00
595.4	SECONDARY GEOGRID	SY	1,500.00	\$4.00	\$6,000.00	\$5.00	\$7,500.00	\$4.25	\$6,375.00
603.00218	18" R.C. PIPE, 2000D	LF	215.00	\$90.00	\$19,350.00	\$68.50	\$14,727.50	\$175.00	\$37,625.00
603.34124	24" STEEL END SECTIONS	EA	4.00	\$500.00	\$2,000.00	\$725.00	\$2,900.00	\$400.00	\$1,600.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	\$3,000.00	\$3,000.00	\$4,675.00	\$4,675.00	\$3,500.00	\$3,500.00
604.2912	SPECIAL DROP INLET, DOUBLE GRATE	U	3.00	\$5,500.00	\$16,500.00	\$6,385.00	\$19,155.00	\$7,150.00	\$21,450.00
605.5068	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN - SPECIAL	LF	330.00	\$25.00	\$8,250.00	\$20.00	\$6,600.00	\$40.00	\$13,200.00
605.82452	36" AGGREGATE UNDERDRAIN TYPE 2, WITH 12" PERF. CORR. POLYETHYLENE PIPE	LF	410.00	\$44.00	\$18,040.00	\$72.00	\$29,520.00	\$85.00	\$34,850.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	1.00	\$3,400.00	\$3,400.00	\$5,350.00	\$5,350.00	\$4,500.00	\$4,500.00
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8' STEEL POST)	LF	950.00	\$38.00	\$36,100.00	\$42.00	\$39,900.00	\$40.00	\$38,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00
618.7	FLAGGERS	HR	300.00	\$37.25	\$11,175.00	\$45.00	\$13,500.00	\$57.00	\$17,100.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$10,000.00	\$10,000.00	\$55,000.00	\$55,000.00	\$110,000.00	\$110,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,600.00	\$14,400.00	\$2,700.00	\$10,800.00	\$10,250.00	\$41,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$8.00	\$80.00	\$8.00	\$80.00	\$8.50	\$85.00
628.1	SAWED CONCRETE PAVEMENT	LF	50.00	\$15.00	\$750.00	\$5.00	\$250.00	\$5.00	\$250.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	7,875.00	\$0.60	\$4,725.00	\$0.30	\$2,362.50	\$0.33	\$2,598.75



# ABC Bid Data

CHARLESTOWN

43565

X-A005(163)

Item No.	Description	Unit	Quantity	PS&E		J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.3	EROSION STONE	TON	735.00	\$30.00	\$22,050.00	\$50.00	\$36,750.00	\$33.00	\$24,255.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	5,600.00	\$3.00	\$16,800.00	\$2.25	\$12,600.00	\$4.20	\$23,520.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	800.00	\$6.00	\$4,800.00	\$4.95	\$3,960.00	\$5.00	\$4,000.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	50.00	\$5.00	\$250.00	\$15.00	\$750.00	\$5.00	\$250.00
645.531	SILT FENCE	LF	5,250.00	\$3.00	\$15,750.00	\$3.00	\$15,750.00	\$3.50	\$18,375.00
645.611	BONDED FIBER MATRIX (BFM)	LB	3,500.00	\$2.50	\$8,750.00	\$2.00	\$7,000.00	\$1.75	\$6,125.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,500.00	\$4,500.00	\$6,750.00	\$6,750.00	\$5,500.00	\$5,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	60.00	\$86.00	\$5,160.00	\$75.00	\$4,500.00	\$138.00	\$8,280.00
645.8205	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	U	1.00	\$20,000.00	\$20,000.00	\$13,750.00	\$13,750.00	\$40,000.00	\$40,000.00
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	5,650.00	\$2.00	\$11,300.00	\$1.00	\$5,650.00	\$0.55	\$3,107.50
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	5,650.00	\$1.75	\$9,887.50	\$1.25	\$7,062.50	\$0.75	\$4,237.50
647.1	HUMUS	CY	400.00	\$30.00	\$12,000.00	\$60.00	\$24,000.00	\$36.00	\$14,400.00
692.	MOBILIZATION	U	1.00	\$114,600.00	\$114,600.00	\$650,000.00	\$650,000.00	\$409,500.00	\$409,500.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,000.00	\$2,000.00	\$2,750.00	\$2,750.00	\$2,750.00	\$2,750.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$4,000.00	\$4,000.00	\$4,675.00	\$4,675.00	\$3,850.00	\$3,850.00
698.12	FIELD OFFICE TYPE B	MON	6.00	\$2,000.00	\$12,000.00	\$3,000.00	\$18,000.00	\$5,000.00	\$30,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
1008.51	ALTERATIONS AND ADDITIONS AS NEEDED - MISC. LANDSCAPE TREATMENT	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
1008.52	ALTERATIONS AND ADDITIONS AS NEEDED - DEWATERING	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.54	ALTERATIONS AND ADDITIONS AS NEEDED - LRS DISPOSAL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
<b>Totals:</b>					<b>\$2,897,272.50</b>		<b>\$3,420,155.00</b>		<b>\$3,993,033.75</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$2,897,272.50</b>		<b>\$3,420,155.00</b>		<b>\$3,993,033.75</b>



# PS&E Comparison

CHARLESTOWN

43565

X-A005(163)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
201.0101	CLEARING	A	.25	\$14,000.00	\$3,500.00	\$35,000.00	\$8,750.00	(\$5,250.00)
201.101	CLEARING AND GRUBBING	A	.20	\$31,000.00	\$6,200.00	\$20,000.00	\$4,000.00	\$2,200.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	825.00	\$4.10	\$3,382.50	\$5.00	\$4,125.00	(\$742.50)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	825.00	\$4.10	\$3,382.50	\$5.00	\$4,125.00	(\$742.50)
202.31	FILL ABANDONED PIPE	CY	9.00	\$589.00	\$5,301.00	\$400.00	\$3,600.00	\$1,701.00
202.7	REMOVAL OF GUARDRAIL	LF	985.00	\$2.30	\$2,265.50	\$4.00	\$3,940.00	(\$1,674.50)
203.1	COMMON EXCAVATION	CY	6,400.00	\$13.50	\$86,400.00	\$19.00	\$121,600.00	(\$35,200.00)
203.11	COMMON EXCAVATION - LRS	CY	550.00	\$7.10	\$3,905.00	\$20.00	\$11,000.00	(\$7,095.00)
203.2	ROCK EXCAVATION	CY	335.00	\$97.50	\$32,662.50	\$95.00	\$31,825.00	\$837.50
203.382	REHANDLING AND TRANSPORTING LRS	CY	250.00	\$22.00	\$5,500.00	\$10.00	\$2,500.00	\$3,000.00
203.5301	LOW PERMEABILITY FILL	CY	120.00	\$106.00	\$12,720.00	\$150.00	\$18,000.00	(\$5,280.00)
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$2,100.00	\$2,100.00	\$1,550.00	\$1,550.00	\$550.00
206.1	COMMON STRUCTURE EXCAVATION	CY	660.00	\$22.50	\$14,850.00	\$38.00	\$25,080.00	(\$10,230.00)
210.35	SOIL NAIL WALL INSTRUMENTATION AND MONITORING	U	1.00	\$109,000.00	\$109,000.00	\$125,000.00	\$125,000.00	(\$16,000.00)
211.121	DEFORMATION MONITORING SERVICES (CONTINUOUS)	U	1.00	\$102,000.00	\$102,000.00	\$200,000.00	\$200,000.00	(\$98,000.00)





# PS&E Comparison

CHARLESTOWN

43565

X-A005(163)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
214.	FINE GRADING	U	1.00	\$3,800.00	\$3,800.00	\$6,000.00	\$6,000.00	(\$2,200.00)
223.3	SOIL NAIL FACING	SF	4,230.00	\$71.00	\$300,330.00	\$45.00	\$190,350.00	\$109,980.00
223.31	SOIL NAIL IN SOIL	LF	2,350.00	\$135.00	\$317,250.00	\$62.00	\$145,700.00	\$171,550.00
223.32	SOIL NAIL IN ROCK	LF	3,525.00	\$79.00	\$278,475.00	\$245.00	\$863,625.00	(\$585,150.00)
304.401	CRUSHED STONE (FINE GRADATION)	CY	1,050.00	\$37.50	\$39,375.00	\$65.00	\$68,250.00	(\$28,875.00)
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	700.00	\$107.00	\$74,900.00	\$150.00	\$105,000.00	(\$30,100.00)
403.16	PAVEMENT JOINT ADHESIVE	LF	1,650.00	\$1.40	\$2,310.00	\$1.50	\$2,475.00	(\$165.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	70.00	\$17.00	\$1,190.00	\$21.00	\$1,470.00	(\$280.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	125.00	\$17.50	\$2,187.50	\$35.00	\$4,375.00	(\$2,187.50)
508.	STRUCTURAL FILL	CY	5,640.00	\$38.00	\$214,320.00	\$41.00	\$231,240.00	(\$16,920.00)
582.1	SLOPE PAVING WITH CONCRETE (F)	SY	3.00	\$474.00	\$1,422.00	\$75.00	\$225.00	\$1,197.00
585.2	STONE FILL, CLASS B	CY	600.00	\$60.50	\$36,300.00	\$50.00	\$30,000.00	\$6,300.00
585.3	STONE FILL, CLASS C	CY	450.00	\$58.50	\$26,325.00	\$55.00	\$24,750.00	\$1,575.00
585.33	GROUTED STONE FILL, CLASS C	CY	5.00	\$339.00	\$1,695.00	\$80.00	\$400.00	\$1,295.00
585.5	STONE FILL, CLASS E	CY	900.00	\$56.50	\$50,850.00	\$50.00	\$45,000.00	\$5,850.00
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	4,600.00	\$1.60	\$7,360.00	\$5.00	\$23,000.00	(\$15,640.00)
593.321	GEOTEXTILE; STABILIZATION CL.2, NON-WOVEN	SY	3,300.00	\$1.60	\$5,280.00	\$5.00	\$16,500.00	(\$11,220.00)



# PS&E Comparison

CHARLESTOWN

43565

X-A005(163)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	1,300.00	\$1.60	\$2,080.00	\$4.00	\$5,200.00	(\$3,120.00)
595.3	PRIMARY GEOGRID	SY	7,500.00	\$2.40	\$18,000.00	\$6.00	\$45,000.00	(\$27,000.00)
595.4	SECONDARY GEOGRID	SY	1,500.00	\$2.20	\$3,300.00	\$4.00	\$6,000.00	(\$2,700.00)
603.00218	18" R.C. PIPE, 2000D	LF	215.00	\$125.00	\$26,875.00	\$90.00	\$19,350.00	\$7,525.00
603.34124	24" STEEL END SECTIONS	EA	4.00	\$815.00	\$3,260.00	\$500.00	\$2,000.00	\$1,260.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	\$5,600.00	\$5,600.00	\$3,000.00	\$3,000.00	\$2,600.00
604.2912	SPECIAL DROP INLET, DOUBLE GRATE	U	3.00	\$5,700.00	\$17,100.00	\$5,500.00	\$16,500.00	\$600.00
605.5068	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN - SPECIAL	LF	330.00	\$21.00	\$6,930.00	\$25.00	\$8,250.00	(\$1,320.00)
605.82452	36" AGGREGATE UNDERDRAIN TYPE 2, WITH 12" PERF. CORR. POLYETHYLENE PIPE	LF	410.00	\$59.00	\$24,190.00	\$44.00	\$18,040.00	\$6,150.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	1.00	\$4,800.00	\$4,800.00	\$3,400.00	\$3,400.00	\$1,400.00
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8' STEEL POST)	LF	950.00	\$35.50	\$33,725.00	\$38.00	\$36,100.00	(\$2,375.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$0.00
618.7	FLAGGERS	HR	300.00	\$44.00	\$13,200.00	\$37.25	\$11,175.00	\$2,025.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$5,200.00	\$5,200.00	\$10,000.00	\$10,000.00	(\$4,800.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,500.00	\$18,000.00	\$3,600.00	\$14,400.00	\$3,600.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$6.80	\$68.00	\$8.00	\$80.00	(\$12.00)



# PS&E Comparison

CHARLESTOWN

43565

X-A005(163)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
628.1	SAWED CONCRETE PAVEMENT	LF	50.00	\$4.90	\$245.00	\$15.00	\$750.00	(\$505.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	7,875.00	\$1.00	\$7,875.00	\$0.60	\$4,725.00	\$3,150.00
645.3	EROSION STONE	TON	735.00	\$33.00	\$24,255.00	\$30.00	\$22,050.00	\$2,205.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	5,600.00	\$2.30	\$12,880.00	\$3.00	\$16,800.00	(\$3,920.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	800.00	\$5.10	\$4,080.00	\$6.00	\$4,800.00	(\$720.00)
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	50.00	\$3.40	\$170.00	\$5.00	\$250.00	(\$80.00)
645.531	SILT FENCE	LF	5,250.00	\$2.10	\$11,025.00	\$3.00	\$15,750.00	(\$4,725.00)
645.611	BONDED FIBER MATRIX (BFM)	LB	3,500.00	\$1.40	\$4,900.00	\$2.50	\$8,750.00	(\$3,850.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,200.00	\$3,200.00	\$4,500.00	\$4,500.00	(\$1,300.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	60.00	\$135.00	\$8,100.00	\$86.00	\$5,160.00	\$2,940.00
645.8205	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	U	1.00	\$2,500.00	\$2,500.00	\$20,000.00	\$20,000.00	(\$17,500.00)
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	5,650.00	\$0.51	\$2,881.50	\$2.00	\$11,300.00	(\$8,418.50)
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	5,650.00	\$0.59	\$3,333.50	\$1.75	\$9,887.50	(\$6,554.00)
647.1	HUMUS	CY	400.00	\$75.50	\$30,200.00	\$30.00	\$12,000.00	\$18,200.00
692.	MOBILIZATION	U	1.00	\$453,000.00	\$453,000.00	\$114,600.00	\$114,600.00	\$338,400.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$789.00	\$789.00	\$2,000.00	\$2,000.00	(\$1,211.00)



# PS&E Comparison

CHARLESTOWN

43565

X-A005(163)

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	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	(\$2,000.00)
698.12	FIELD OFFICE TYPE B	MON	6.00	\$3,700.00	\$22,200.00	\$2,000.00	\$12,000.00	\$10,200.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00
1008.51	ALTERATIONS AND ADDITIONS AS NEEDED - MISC. LANDSCAPE TREATMENT	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
1008.52	ALTERATIONS AND ADDITIONS AS NEEDED - DEWATERING	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1008.54	ALTERATIONS AND ADDITIONS AS NEEDED - LRS DISPOSAL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
<b>Total:</b>					\$2,638,500.50		\$2,897,272.50	(\$258,772.00)