



ABC Bid Data

ERROL
41069
X-A004(565)

PROJECT:	ERROL	Awarded To:	SICARD INC, J P	Certified by:	<u>PETER.E.STAMNAS</u>
STATE PROJECT NUMBER:	41069		234 GLOVER ROAD		Director of Project Development
FED. PROJECT NUMBER:	X-A004(565)		BARTON, VT 05822		
DATE BIDS OPEN:	March 19, 2020, 2:00	Amount:	\$1,069,513.00		
SCOPE OF WORK:	Repair failed roadway slope along NH 16 abutting the Magalloway River	Award Date:			
COMPLETION DATE:	June 18, 2021				
LOCATION:	Coos				

Summary of Bidders

Contractor	Bid Amount	Rank
SICARD INC, J P 234 GLOVER ROAD, BARTON VT 05822	\$1,069,513.00	A

Item No.	Description	Unit	Quantity	PS&E		SICARD INC. J P 234 GLOVER ROAD BARTON, VT 05822		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

201.1	CLEARING AND GRUBBING (F)	A	.80	\$9,000.00	\$7,200.00	\$22,000.00	\$17,600.00		
201.231	HARVEST TREES WITH ROOT WADS FOR ENGINEERED LOG JAM	EA	50.00	\$200.00	\$10,000.00	\$435.00	\$21,750.00		
201.232	TREES WITH ROOT WADS FOR ENGINEERED LOG JAM	EA	200.00	\$150.00	\$30,000.00	\$575.00	\$115,000.00		
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	95.00	\$25.00	\$2,375.00	\$18.00	\$1,710.00		
202.74	REMOVAL OF CONCRETE BARRIER	LF	200.00	\$4.00	\$800.00	\$9.00	\$1,800.00		
203.1	COMMON EXCAVATION	CY	7,400.00	\$10.00	\$74,000.00	\$11.00	\$81,400.00		
203.11	COMMON EXCAVATION - LRS	CY	290.00	\$12.00	\$3,480.00	\$15.00	\$4,350.00		
203.601	EMBANKMENT-IN-PLACE	CY	90.00	\$20.00	\$1,800.00	\$6.00	\$540.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	120.00	\$30.00	\$3,600.00	\$18.00	\$2,160.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$60.00	\$1,200.00	\$40.00	\$800.00		
209.1	GRANULAR BACKFILL	CY	30.00	\$45.00	\$1,350.00	\$40.00	\$1,200.00		
214.	FINE GRADING	U	1.00	\$14,000.00	\$14,000.00	\$5,775.00	\$5,775.00		
304.1	SAND (F)	CY	1,700.00	\$25.00	\$42,500.00	\$24.00	\$40,800.00		
304.2	GRAVEL (F)	CY	1,950.00	\$30.00	\$58,500.00	\$23.00	\$44,850.00		
304.3	CRUSHED GRAVEL (F)	CY	2,100.00	\$35.00	\$73,500.00	\$24.00	\$50,400.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	1,000.00	\$95.00	\$95,000.00	\$104.00	\$104,000.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	12.00	\$140.00	\$1,680.00	\$283.00	\$3,396.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	3,100.00	\$0.50	\$1,550.00	\$1.30	\$4,030.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	5.00	\$200.00	\$1,000.00	\$561.00	\$2,805.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	205.00	\$4.00	\$820.00	\$11.00	\$2,255.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	590.00	\$3.00	\$1,770.00	\$16.00	\$9,440.00		
520.1	CONCRETE CLASS A	CY	8.00	\$700.00	\$5,600.00	\$500.00	\$4,000.00		
544.1	REINFORCING STEEL (ROADWAY)	LB	80.00	\$5.00	\$400.00	\$2.00	\$160.00		
585.3	STONE FILL, CLASS C	CY	20.00	\$50.00	\$1,000.00	\$60.00	\$1,200.00		
593.322	GEOTEXTILE STABILIZATION, CL. 2, MONOFILAMENT, WOVEN	SY	6,300.00	\$3.00	\$18,900.00	\$1.50	\$9,450.00		
603.00218	18" R.C. PIPE, 2000D	LF	30.00	\$60.00	\$1,800.00	\$136.00	\$4,080.00		
603.00315	15" R.C. PIPE, 3000D	LF	80.00	\$70.00	\$5,600.00	\$129.00	\$10,320.00		
603.91015	15" IN-LINE BACKFLOW CHECK VALVE	EA	1.00	\$3,000.00	\$3,000.00	\$3,460.00	\$3,460.00		
603.91018	18" IN-LINE BACKFLOW CHECK VALVE	EA	1.00	\$3,500.00	\$3,500.00	\$4,450.00	\$4,450.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	100.00	\$27.50	\$2,750.00	\$36.00	\$3,600.00		

Item No.	Description	Unit	Quantity	PS&E		SICARD INC. J P 234 GLOVER ROAD BARTON, VT 05822		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
615.0301	TRAFFIC SIGN TYPE C	SF	73.25	\$40.00	\$2,930.00	\$60.00	\$4,395.00		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	1.00	\$50.00	\$50.00	\$90.00	\$90.00		
615.0601	TRAFFIC SIGN TYPE CC	SF	8.00	\$25.00	\$200.00	\$20.00	\$160.00		
618.7	FLAGGERS	HR	1,000.00	\$30.00	\$30,000.00	\$35.00	\$35,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$44,000.00	\$44,000.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	4.00	\$240.00	\$960.00	\$640.00	\$2,560.00		
621.31	SINGLE DELINEATOR WITH POST	EA	30.00	\$40.00	\$1,200.00	\$52.00	\$1,560.00		
622.1	STEEL WITNESS MARKERS	EA	5.00	\$40.00	\$200.00	\$44.00	\$220.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	\$2.00	\$120.00	\$3.00	\$180.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	20,500.00	\$0.25	\$5,125.00	\$0.21	\$4,305.00		
645.0001	TURBIDITY BARRIER	LF	310.00	\$25.00	\$7,750.00	\$40.00	\$12,400.00		
645.3	EROSION STONE	TON	30.00	\$30.00	\$900.00	\$60.00	\$1,800.00		
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	350.00	\$2.00	\$700.00	\$3.00	\$1,050.00		
645.456	CHANNEL STABILIZATION - ENGINEERED LOG JAM	U	1.00	\$85,000.00	\$85,000.00	\$136,682.00	\$136,682.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,550.00	\$4.50	\$6,975.00	\$5.00	\$7,750.00		
645.531	SILT FENCE	LF	2,650.00	\$2.50	\$6,625.00	\$2.00	\$5,300.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	100.00	\$125.00	\$12,500.00	\$225.00	\$22,500.00		
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	1.50	\$2,500.00	\$3,750.00	\$2,900.00	\$4,350.00		
647.1	HUMUS	CY	460.00	\$20.00	\$9,200.00	\$16.00	\$7,360.00		
647.112	HUMUS 12" DEEP	CY	700.00	\$20.00	\$14,000.00	\$18.00	\$12,600.00		
650.2	LANDSCAPING	U	1.00	\$18,000.00	\$18,000.00	\$27,500.00	\$27,500.00		
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$25,000.00	\$25,000.00	\$29,870.00	\$29,870.00		
692.	MOBILIZATION	U	1.00	\$85,000.00	\$85,000.00	\$100,400.00	\$100,400.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		
698.13	FIELD OFFICE TYPE C	MON	16.00	\$1,540.00	\$24,640.00	\$1,700.00	\$27,200.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00		
1008.253	ALTERATIONS & ADDITIONS AS NEEDED - TEMPORARY NAVIGATION CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00		
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
Totals:					\$884,000.00		\$1,069,513.00		

Item No.	Description	Unit	Quantity	PS&E		SICARD INC, J P 234 GLOVER ROAD BARTON, VT 05822		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
Alt. Totals:									
Totals:					\$884,000.00		\$1,069,513.00		



PS&E Comparison

ERROL
41069
X-A004(565)

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	.80	\$22,000.00	\$17,600.00	\$9,000.00	\$7,200.00	\$10,400.00
201.231	HARVEST TREES WITH ROOT WADS FOR ENGINEERED LOG JAM	EA	50.00	\$435.00	\$21,750.00	\$200.00	\$10,000.00	\$11,750.00
201.232	TREES WITH ROOT WADS FOR ENGINEERED LOG JAM	EA	200.00	\$575.00	\$115,000.00	\$150.00	\$30,000.00	\$85,000.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	95.00	\$18.00	\$1,710.00	\$25.00	\$2,375.00	(\$665.00)
202.74	REMOVAL OF CONCRETE BARRIER	LF	200.00	\$9.00	\$1,800.00	\$4.00	\$800.00	\$1,000.00
203.1	COMMON EXCAVATION	CY	7,400.00	\$11.00	\$81,400.00	\$10.00	\$74,000.00	\$7,400.00
203.11	COMMON EXCAVATION - LRS	CY	290.00	\$15.00	\$4,350.00	\$12.00	\$3,480.00	\$870.00
203.601	EMBANKMENT-IN-PLACE	CY	90.00	\$6.00	\$540.00	\$20.00	\$1,800.00	(\$1,260.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	120.00	\$18.00	\$2,160.00	\$30.00	\$3,600.00	(\$1,440.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$40.00	\$800.00	\$60.00	\$1,200.00	(\$400.00)
209.1	GRANULAR BACKFILL	CY	30.00	\$40.00	\$1,200.00	\$45.00	\$1,350.00	(\$150.00)
214.	FINE GRADING	U	1.00	\$5,775.00	\$5,775.00	\$14,000.00	\$14,000.00	(\$8,225.00)
304.1	SAND (F)	CY	1,700.00	\$24.00	\$40,800.00	\$25.00	\$42,500.00	(\$1,700.00)
304.2	GRAVEL (F)	CY	1,950.00	\$23.00	\$44,850.00	\$30.00	\$58,500.00	(\$13,650.00)

304.3	CRUSHED GRAVEL (F)	CY	2,100.00	\$24.00	\$50,400.00	\$35.00	\$73,500.00	(\$23,100.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	1,000.00	\$104.00	\$104,000.00	\$95.00	\$95,000.00	\$9,000.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	12.00	\$283.00	\$3,396.00	\$140.00	\$1,680.00	\$1,716.00
403.6	PAVEMENT JOINT ADHESIVE	LF	3,100.00	\$1.30	\$4,030.00	\$0.50	\$1,550.00	\$2,480.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	5.00	\$561.00	\$2,805.00	\$200.00	\$1,000.00	\$1,805.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	205.00	\$11.00	\$2,255.00	\$4.00	\$820.00	\$1,435.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	590.00	\$16.00	\$9,440.00	\$3.00	\$1,770.00	\$7,670.00
520.1	CONCRETE CLASS A	CY	8.00	\$500.00	\$4,000.00	\$700.00	\$5,600.00	(\$1,600.00)
544.1	REINFORCING STEEL (ROADWAY)	LB	80.00	\$2.00	\$160.00	\$5.00	\$400.00	(\$240.00)
585.3	STONE FILL, CLASS C	CY	20.00	\$60.00	\$1,200.00	\$50.00	\$1,000.00	\$200.00
593.322	GEOTEXTILE STABILIZATION, CL. 2, MONOFILAMENT, WOVEN	SY	6,300.00	\$1.50	\$9,450.00	\$3.00	\$18,900.00	(\$9,450.00)
603.00218	18" R.C. PIPE, 2000D	LF	30.00	\$136.00	\$4,080.00	\$60.00	\$1,800.00	\$2,280.00
603.00315	15" R.C. PIPE, 3000D	LF	80.00	\$129.00	\$10,320.00	\$70.00	\$5,600.00	\$4,720.00
603.91015	15" IN-LINE BACKFLOW CHECK VALVE	EA	1.00	\$3,460.00	\$3,460.00	\$3,000.00	\$3,000.00	\$460.00
603.91018	18" IN-LINE BACKFLOW CHECK VALVE	EA	1.00	\$4,450.00	\$4,450.00	\$3,500.00	\$3,500.00	\$950.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	100.00	\$36.00	\$3,600.00	\$27.50	\$2,750.00	\$850.00
615.0301	TRAFFIC SIGN TYPE C	SF	73.25	\$60.00	\$4,395.00	\$40.00	\$2,930.00	\$1,465.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	1.00	\$90.00	\$90.00	\$50.00	\$50.00	\$40.00
615.0601	TRAFFIC SIGN TYPE CC	SF	8.00	\$20.00	\$160.00	\$25.00	\$200.00	(\$40.00)
618.7	FLAGGERS	HR	1,000.00	\$35.00	\$35,000.00	\$30.00	\$30,000.00	\$5,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$44,000.00	\$44,000.00	\$50,000.00	\$50,000.00	(\$6,000.00)
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	4.00	\$640.00	\$2,560.00	\$240.00	\$960.00	\$1,600.00
621.31	SINGLE DELINEATOR WITH POST	EA	30.00	\$52.00	\$1,560.00	\$40.00	\$1,200.00	\$360.00

622.1	STEEL WITNESS MARKERS	EA	5.00	\$44.00	\$220.00	\$40.00	\$200.00	\$20.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	\$3.00	\$180.00	\$2.00	\$120.00	\$60.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	20,500.00	\$0.21	\$4,305.00	\$0.25	\$5,125.00	(\$820.00)
645.0001	TURBIDITY BARRIER	LF	310.00	\$40.00	\$12,400.00	\$25.00	\$7,750.00	\$4,650.00
645.3	EROSION STONE	TON	30.00	\$60.00	\$1,800.00	\$30.00	\$900.00	\$900.00
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	350.00	\$3.00	\$1,050.00	\$2.00	\$700.00	\$350.00
645.456	CHANNEL STABILIZATION - ENGINEERED LOG JAM	U	1.00	\$136,682.00	\$136,682.00	\$85,000.00	\$85,000.00	\$51,682.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,550.00	\$5.00	\$7,750.00	\$4.50	\$6,975.00	\$775.00
645.531	SILT FENCE	LF	2,650.00	\$2.00	\$5,300.00	\$2.50	\$6,625.00	(\$1,325.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	(\$1,000.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	100.00	\$225.00	\$22,500.00	\$125.00	\$12,500.00	\$10,000.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	1.50	\$2,900.00	\$4,350.00	\$2,500.00	\$3,750.00	\$600.00
647.1	HUMUS	CY	460.00	\$16.00	\$7,360.00	\$20.00	\$9,200.00	(\$1,840.00)
647.112	HUMUS 12" DEEP	CY	700.00	\$18.00	\$12,600.00	\$20.00	\$14,000.00	(\$1,400.00)
650.2	LANDSCAPING	U	1.00	\$27,500.00	\$27,500.00	\$18,000.00	\$18,000.00	\$9,500.00
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$29,870.00	\$29,870.00	\$25,000.00	\$25,000.00	\$4,870.00
692.	MOBILIZATION	U	1.00	\$100,400.00	\$100,400.00	\$85,000.00	\$85,000.00	\$15,400.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$0.00
698.13	FIELD OFFICE TYPE C	MON	16.00	\$1,700.00	\$27,200.00	\$1,540.00	\$24,640.00	\$2,560.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00
1008.253	ALTERATIONS & ADDITIONS AS NEEDED - TEMPORARY NAVIGATION CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00

Total:

\$1,069,513.00

\$884,000.00

\$185,513.00