

# Bid Results Detail Report



**BARRE CITY STP 6000(30)**  
**C03027**  
**FEDERAL**

**DATE BIDS OPEN:** November 19, 2021, 11:00 AM  
**SCOPE OF WORK:** WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE RECONSTRUCTION OF THE EXISTING AT-GRADE CROSSING SURFACE, THE INSTALLATION OF A GRADE CROSSING ACTIVE WARNING SYSTEM, SITE GRADING AND THE UPGRADING OF THE EXISTING SIGNING AND MARKINGS ON THE HIGHWAY APPROACHES.  
**COMPLETION DATE:** December 01, 2022  
**LOCATION:** BEGINNING IN THE CITY OF BARRE AT MP 7.05 AND EXTENDING SOUTH A DISTANCE OF 0.02 MILES ENDING AT MP 7.07.

Pay Item	Description	Unit	Quantity	1. ENGINEERS CONSTRUCTION, INC. 98 ENGINEERS DRIVE WILLISTON, VT 05495		2. R.A. FILSKOV & SONS INC. 528 OLD LAKE ROAD POULTNEY, VT 05764		3. W.J. RIEGEL RAIL SOLUTIONS, LLC 46 BRIDGE STREET SELKIRK, NY 12158	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
203.15	COMMON EXCAVATION	CY	190.000	\$28.000	\$5,320.00	\$25.000	\$4,750.00	\$70.590	\$13,412.10
204.20	TRENCH EXCAVATION OF EARTH	CY	15.000	\$35.000	\$525.00	\$75.000	\$1,125.00	\$147.060	\$2,205.90
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	CY	1.000	\$75.000	\$75.00	\$75.000	\$75.00	\$75.000	\$75.00
210.10	COARSE-MILLING, BITUMINOUS PAVEMENT	SY	500.000	\$2.000	\$1,000.00	\$30.000	\$15,000.00	\$26.470	\$13,235.00
301.28	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	TON	10.000	\$87.500	\$875.00	\$45.000	\$450.00	\$264.710	\$2,647.10
404.65	EMULSIFIED ASPHALT	CWT	3.000	\$200.000	\$600.00	\$225.000	\$675.00	\$529.410	\$1,588.23
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	LU	1.000	\$1.000	\$1.00	\$1.000	\$1.00	\$1.000	\$1.00
418.10	ASPHALTIC APPROACH MATERIAL	SF	180.000	\$72.500	\$13,050.00	\$69.000	\$12,420.00	\$32.680	\$5,882.40
514.10	WATER REPELLENT, SILANE	GAL	5.000	\$60.000	\$300.00	\$125.000	\$625.00	\$735.240	\$3,676.20
605.10	UNDERDRAIN PIPE, 6 INCHES	LF	140.000	\$52.000	\$7,280.00	\$20.000	\$2,800.00	\$33.530	\$4,694.20
605.20	UNDERDRAIN CARRIER PIPE, 6 INCHES	LF	50.000	\$52.000	\$2,600.00	\$35.000	\$1,750.00	\$26.470	\$1,323.50
608.25	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	HR	36.000	\$135.000	\$4,860.00	\$100.000	\$3,600.00	\$194.120	\$6,988.32
608.30	POWER BROOM RENTAL, TYPE I	HR	24.000	\$100.000	\$2,400.00	\$95.000	\$2,280.00	\$82.350	\$1,976.40
608.37	TRUCK RENTAL	HR	60.000	\$100.000	\$6,000.00	\$85.000	\$5,100.00	\$123.530	\$7,411.80
616.28	CAST-IN-PLACE CONCRETE CURB, TYPE B	LF	14.000	\$200.000	\$2,800.00	\$45.000	\$630.00	\$182.350	\$2,552.90
616.41	REMOVAL OF EXISTING CURB	LF	14.000	\$14.000	\$196.00	\$50.000	\$700.00	\$70.590	\$988.26
618.11	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	SY	30.000	\$150.000	\$4,500.00	\$145.000	\$4,350.00	\$88.240	\$2,647.20
618.30	DETECTABLE WARNING SURFACE	SF	40.000	\$54.000	\$2,160.00	\$45.000	\$1,800.00	\$50.000	\$2,000.00
630.10	UNIFORMED TRAFFIC OFFICERS	HR	400.000	\$15.000	\$6,000.00	\$75.000	\$30,000.00	\$88.240	\$35,296.00
630.15	FLAGGERS	HR	600.000	\$50.000	\$30,000.00	\$45.000	\$27,000.00	\$50.000	\$30,000.00
631.10	FIELD OFFICE, ENGINEERS	LS	1.000	\$12,500.000	\$12,500.00	\$15,000.000	\$15,000.00	\$3,823.530	\$3,823.53
631.16	TESTING EQUIPMENT, CONCRETE	LS	1.000	\$750.000	\$750.00	\$750.000	\$750.00	\$882.350	\$882.35
631.17	TESTING EQUIPMENT, BITUMINOUS	LS	1.000	\$500.000	\$500.00	\$750.000	\$750.00	\$882.350	\$882.35
631.26	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	DL	3,000.000	\$1.000	\$3,000.00	\$1.000	\$3,000.00	\$1.000	\$3,000.00
632.10	RAILROAD FLAGGERS (N.A.B.I.)	DL	15,000.000	\$1.000	\$15,000.00	\$1.000	\$15,000.00	\$1.000	\$15,000.00
633.10	CPM SCHEDULE	EACH	2.000	\$900.000	\$1,800.00	\$800.000	\$1,600.00	\$882.350	\$1,764.70
635.11	MOBILIZATION/DEMOBILIZATION	LS	1.000	\$60,000.000	\$60,000.00	\$80,000.000	\$80,000.00	\$83,461.000	\$83,461.00
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	LS	1.000	\$17,500.000	\$17,500.00	\$45,000.000	\$45,000.00	\$19,090.130	\$19,090.13
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	3.000	\$1,800.000	\$5,400.00	\$5,000.000	\$15,000.00	\$1,117.650	\$3,352.95
646.201	4 INCH WHITE LINE, WATERBORNE PAINT	LF	210.000	\$2.400	\$504.00	\$3.000	\$630.00	\$1.180	\$247.80
646.211	4 INCH YELLOW LINE, WATERBORNE PAINT	LF	210.000	\$2.400	\$504.00	\$3.000	\$630.00	\$1.180	\$247.80
646.321	RAILROAD CROSSING SYMBOL, WATERBORNE PAINT	EACH	2.000	\$200.000	\$400.00	\$650.000	\$1,300.00	\$352.940	\$705.88
649.21	GEOTEXTILE UNDER RAILROAD BALLAST	SY	385.000	\$3.600	\$1,386.00	\$7.500	\$2,887.50	\$5.880	\$2,263.80
675.20	TRAFFIC SIGN, TYPE A	SF	49.000	\$28.000	\$1,372.00	\$50.000	\$2,450.00	\$27.350	\$1,340.15
675.341	SQUARE TUBE SIGN POST AND ANCHOR	LF	60.000	\$24.000	\$1,440.00	\$42.000	\$2,520.00	\$22.350	\$1,341.00
675.50	REMOVING SIGNS	EACH	6.000	\$25.000	\$150.00	\$25.000	\$150.00	\$11.760	\$70.56
900.615	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES)(WASHINGTON COUNTY RAILROAD)(N.A.B.I.)	DL	1.000	\$1.000	\$1.00	\$1.000	\$1.00	\$1.000	\$1.00
900.620	SPECIAL PROVISION (BONDED INSULATED JOINTS)	EACH	2.000	\$4,100.000	\$8,200.00	\$5,500.000	\$11,000.00	\$5,509.260	\$11,018.52
900.620	SPECIAL PROVISION (COMPROMISE JOINTS)	EACH	6.000	\$1,250.000	\$7,500.00	\$1,750.000	\$10,500.00	\$764.710	\$4,588.26
900.620	SPECIAL PROVISION (FURNISH AND INSTALL BOLT SETS)	EACH	50.000	\$30.000	\$1,500.00	\$15.500	\$775.00	\$36.020	\$1,801.00
900.620	SPECIAL PROVISION (FURNISH AND INSTALL JOINT BARS)	EACH	10.000	\$100.000	\$1,000.00	\$445.000	\$4,450.00	\$512.810	\$5,128.10
900.620	SPECIAL PROVISION (INSULATED JOINTS)	EACH	9.000	\$700.000	\$6,300.00	\$1,050.000	\$9,450.00	\$1,217.740	\$10,959.66
900.620	SPECIAL PROVISION (RAISE, ALIGN, AND SURFACE TURNOUT)(NO. 8 TURNOUT)	EACH	1.000	\$4,500.000	\$4,500.00	\$8,500.000	\$8,500.00	\$2,287.020	\$2,287.02
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (8'-6" TIES)	EACH	300.000	\$245.000	\$73,500.00	\$185.000	\$55,500.00	\$271.830	\$81,549.00
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (9'-0" TIES)	EACH	15.000	\$275.000	\$4,125.00	\$200.000	\$3,000.00	\$172.710	\$2,590.65
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(10'-0")	EACH	37.000	\$300.000	\$11,100.00	\$210.000	\$7,770.00	\$186.240	\$6,890.88
900.640	SPECIAL PROVISION (CONTINUOUS WELDED RAIL)	LF	400.000	\$68.000	\$27,200.00	\$75.000	\$30,000.00	\$49.120	\$19,648.00
900.640	SPECIAL PROVISION (JOINTED RAIL)	LF	132.000	\$42.000	\$5,544.00	\$55.000	\$7,260.00	\$92.000	\$12,144.00
900.640	SPECIAL PROVISION (RAISE, ALIGN, AND SURFACE TRACK)	LF	1,000.000	\$12.000	\$12,000.00	\$18.500	\$18,500.00	\$12.030	\$12,030.00
900.640	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF TURNOUT TIMBER)	LF	370.000	\$40.000	\$14,800.00	\$56.000	\$20,720.00	\$69.690	\$25,785.30
900.640	SPECIAL PROVISION (REMOVE AND RESET RAILROAD TRACKS)	LF	212.000	\$32.000	\$6,784.00	\$45.000	\$9,540.00	\$52.010	\$11,026.12
900.645	SPECIAL PROVISION (PRECAST CONCRETE PANEL GRADE CROSSING SURFACE)(DOT 837-342P)	LS	1.000	\$34,750.000	\$34,750.00	\$36,000.000	\$36,000.00	\$66,019.480	\$66,019.48
900.645	SPECIAL PROVISION (RAIL-HIGHWAY CROSSING ACTIVE WARNING SYSTEM)(DOT 837-342P)	LS	1.000	\$149,500.000	\$149,500.00	\$135,000.000	\$135,000.00	\$147,647.060	\$147,647.06
900.645	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF TURNOUT COMPONENTS)(NO. 8 TURNOUT)	LS	1.000	\$7,001.000	\$7,001.00	\$25,000.000	\$25,000.00	\$14,438.380	\$14,438.38
900.650	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	LU	1.000	\$1.000	\$1.00	\$1.000	\$1.00	\$1.000	\$1.00
900.650	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT)(N.A.B.I.)	LU	1.000	\$1.000	\$1.00	\$1.000	\$1.00	\$1.000	\$1.00
900.680	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	TON	80.000	\$342.000	\$27,360.00	\$250.000	\$20,000.00	\$400.000	\$32,000.00
900.680	SPECIAL PROVISION (RAILROAD BALLAST)	TON	600.000	\$55.000	\$33,000.00	\$60.000	\$36,000.00	\$44.530	\$26,718.00
					\$648,415.00		\$750,766.50		\$770,347.94
<b>Totals:</b>					<b>\$648,415.00</b>		<b>\$750,766.50</b>		<b>\$770,347.94</b>

Pay Item	Description	Unit	Quantity	4. SARATOGA RAILROAD ENGINEERING PC 11 ROSE TERRACE SARATOGA SPRINGS, NY 12866					
				Unit Price	Total	Unit Price	Total	Unit Price	Total
203.15	COMMON EXCAVATION	CY	190.000	\$29.150	\$5,538.50				
204.20	TRENCH EXCAVATION OF EARTH	CY	15.000	\$82.500	\$1,237.50				
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	CY	1.000	\$75.000	\$75.00				
210.10	COARSE-MILLING, BITUMINOUS PAVEMENT	SY	500.000	\$35.750	\$17,875.00				
301.28	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	TON	10.000	\$52.250	\$522.50				
404.65	EMULSIFIED ASPHALT	CWT	3.000	\$259.600	\$778.80				
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	LU	1.000	\$1.000	\$1.00				
418.10	ASPHALTIC APPROACH MATERIAL	SF	180.000	\$79.200	\$14,256.00				
514.10	WATER REPELLENT, SILANE	GAL	5.000	\$143.550	\$717.75				
605.10	UNDERDRAIN PIPE, 6 INCHES	LF	140.000	\$23.100	\$3,234.00				
605.20	UNDERDRAIN CARRIER PIPE, 6 INCHES	LF	50.000	\$40.150	\$2,007.50				
608.25	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	HR	36.000	\$115.000	\$4,140.00				
608.30	POWER BROOM RENTAL, TYPE I	HR	24.000	\$110.000	\$2,640.00				
608.37	TRUCK RENTAL	HR	60.000	\$90.000	\$5,400.00				
616.28	CAST-IN-PLACE CONCRETE CURB, TYPE B	LF	14.000	\$52.800	\$739.20				
616.41	REMOVAL OF EXISTING CURB	LF	14.000	\$60.500	\$847.00				
618.11	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	SY	30.000	\$170.500	\$5,115.00				
618.30	DETECTABLE WARNING SURFACE	SF	40.000	\$52.250	\$2,090.00				
630.10	UNIFORMED TRAFFIC OFFICERS	HR	400.000	\$55.000	\$22,000.00				
630.15	FLAGGERS	HR	600.000	\$53.350	\$32,010.00				
631.10	FIELD OFFICE, ENGINEERS	LS	1.000	\$16,500.000	\$16,500.00				
631.16	TESTING EQUIPMENT, CONCRETE	LS	1.000	\$1,100.000	\$1,100.00				
631.17	TESTING EQUIPMENT, BITUMINOUS	LS	1.000	\$1,100.000	\$1,100.00				
631.26	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	DL	3,000.000	\$1.000	\$3,000.00				
632.10	RAILROAD FLAGGERS (N.A.B.I.)	DL	15,000.000	\$1.000	\$15,000.00				
633.10	CPM SCHEDULE	EACH	2.000	\$750.000	\$1,500.00				
635.11	MOBILIZATION/DEMOBILIZATION	LS	1.000	\$100,418.770	\$100,418.77				
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	LS	1.000	\$22,000.000	\$22,000.00				
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	3.000	\$5,500.000	\$16,500.00				
646.201	4 INCH WHITE LINE, WATERBORNE PAINT	LF	210.000	\$2.200	\$462.00				
646.211	4 INCH YELLOW LINE, WATERBORNE PAINT	LF	210.000	\$2.200	\$462.00				
646.321	RAILROAD CROSSING SYMBOL, WATERBORNE PAINT	EACH	2.000	\$660.000	\$1,320.00				
649.21	GEOTEXTILE UNDER RAILROAD BALLAST	SY	385.000	\$9.350	\$3,599.75				
675.20	TRAFFIC SIGN, TYPE A	SF	49.000	\$49.500	\$2,425.50				
675.341	SQUARE TUBE SIGN POST AND ANCHOR	LF	60.000	\$27.500	\$1,650.00				
675.50	REMOVING SIGNS	EACH	6.000	\$15.000	\$90.00				
900.615	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES)(WASHINGTON COUNTY RAILROAD)(N.A.B.I.)	DL	1.000	\$1.000	\$1.00				
900.620	SPECIAL PROVISION (BONDED INSULATED JOINTS)	EACH	2.000	\$6,380.000	\$12,760.00				
900.620	SPECIAL PROVISION (COMPROMISE JOINTS)	EACH	6.000	\$2,035.000	\$12,210.00				
900.620	SPECIAL PROVISION (FURNISH AND INSTALL BOLT SETS)	EACH	50.000	\$18.150	\$907.50				
900.620	SPECIAL PROVISION (FURNISH AND INSTALL JOINT BARS)	EACH	10.000	\$514.800	\$5,148.00				
900.620	SPECIAL PROVISION (INSULATED JOINTS)	EACH	9.000	\$1,320.000	\$11,880.00				
900.620	SPECIAL PROVISION (RAISE, ALIGN, AND SURFACE TURNOUT)(NO. 8 TURNOUT)	EACH	1.000	\$9,817.500	\$9,817.50				
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (8'-6" TIES)	EACH	300.000	\$214.500	\$64,350.00				
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES) (9'-0" TIES)	EACH	15.000	\$231.000	\$3,465.00				
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(10'-0")	EACH	37.000	\$242.000	\$8,954.00				
900.6									