

## Bid Results Detail Report



**HIGHGATE AV-FY17-005**  
**C03137**  
**FEDERAL**

**DATE BIDS OPEN:** April 21, 2023, 11:00 AM  
**SCOPE OF WORK:** THIS PROJECT WILL INCLUDE OFF-AIRPORT TREE OBSTRUCTIONS REMOVALS AND THE EXTENSION OF EXISTING RUNWAY 18-36 WITH APPROXIMATELY 75,000 SQUARE FEET OF A FULL DEPTH PAVEMENT SECTION. THE PROJECT WILL ALSO INCLUDE CONSTRUCTION OF PARALLEL TAXIWAY A AND STUB TAXIWAY B, ASSOCIATED GRADING AND A NEW CLOSED DRAINAGE SYSTEM FROM ACROSS AIRPORT ROAD AND OUTLETTING TO EXISTING INFILTRATION BASIC 2-M, INSTALLATION OF NEW EDGE LIGHTING, AIRFIELD SIGNAGE, PAVEMENT MARKINGS, RUNWAY PAPI AND REILS RELOCATION AND A NEW SEGMENTED CIRCLE WITH WINDCONE ARE ALSO PART OF THIS PROJECT THAT HAS BEEN DESIGNED IN ACCORDANCE WITH THE CURRENT STANDARDS OUTLINED IN THE FAA ADVISORY CIRCULAR 150/5300-13B, APPROVED AIRPORT LAYOUT PLAN (ALP) AND VERMONT ENVIRONMENTAL PERMITTING REQUIREMENTS.

**COMPLETION DATE:** October 04, 2024

**LOCATION:** TOWN OF HIGHGATE, FRANKLIN COUNTY STATE AIRPORT (FSO)

Pay Item	Description	Unit	Quantity	1. ENGINEERS CONSTRUCTION, INC. 98 ENGINEERS DRIVE WILLISTON, VT 05495		2. G.W. TATRO CONSTRUCTION, INC. 16-17 G.W. TATRO DRIVE JEFFERSONVILLE, VT 05464-0339		3. CASELLA CONSTRUCTION, INC. 25 INDUSTRIAL LANE MENDON, VT 05701	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
900.600	SPECIAL PROVISION (FAA P-151-4.1 OFF-AIRPORT PROPERTY TREE CLEARING)	ACRE	13.000	\$8,800.000	\$114,400.00	\$12,000.000	\$156,000.00	\$10,000.000	\$130,000.00
900.608	SPECIAL PROVISION (FAA P-152-4.1 UNCLASSIFIED EXCAVATION)	CY	35,000.000	\$13.750	\$481,250.00	\$11.500	\$402,500.00	\$15.500	\$542,500.00
900.608	SPECIAL PROVISION (FAA P-208-5.1 AGGREGATE BASE COURSE)	CY	3,640.000	\$59.000	\$214,760.00	\$54.000	\$196,560.00	\$70.000	\$254,800.00
900.608	SPECIAL PROVISION (FAA P-610-8.1 CONCRETE FOR MISCELLANEOUS STRUCTURES)	CY	15.000	\$985.000	\$14,775.00	\$2,100.000	\$31,500.00	\$45.000	\$675.00
900.608	SPECIAL PROVISION (FAA T-905-5.1 TOPSOIL (OBTAINED ON-SITE))	CY	4,300.000	\$28.000	\$120,400.00	\$16.250	\$69,875.00	\$42.500	\$182,750.00
900.608	SPECIAL PROVISION (FAA T-905-5.2 TOPSOIL (OBTAINED OFF-SITE))	CY	550.000	\$35.000	\$19,250.00	\$64.000	\$35,200.00	\$70.000	\$38,500.00
900.620	SPECIAL PROVISION (FAA C-102-5.2 INSTALL AND REMOVE STORM INLET PROTECTION)	EACH	6.000	\$150.000	\$900.00	\$313.000	\$1,878.00	\$890.000	\$5,340.00
900.620	SPECIAL PROVISION (FAA D-751-5.2 4'X4' CATCH BASIN)	EACH	6.000	\$8,500.000	\$51,000.00	\$6,600.000	\$39,600.00	\$11,000.000	\$66,000.00
900.620	SPECIAL PROVISION (FAA D-751-5.3A 18" DIAMETER HDPE END SECTION)	EACH	2.000	\$550.000	\$1,100.00	\$600.000	\$1,200.00	\$400.000	\$800.00
900.620	SPECIAL PROVISION (FAA D-751-5.3B 24" DIAMETER HDPE END SECTION)	EACH	1.000	\$650.000	\$650.00	\$725.000	\$725.00	\$500.000	\$500.00
900.620	SPECIAL PROVISION (FAA L-115-5.1 4' X4' PRECAST CONCRETE ELECTRICAL MANHOLE)	EACH	6.000	\$8,500.000	\$51,000.00	\$14,000.000	\$84,000.00	\$9,000.000	\$54,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.010 NEW SIGN LEGEND PANEL, WITH TEXT, SIZE 1)	EACH	25.000	\$850.000	\$21,250.00	\$528.000	\$13,200.00	\$866.000	\$21,650.00
900.620	SPECIAL PROVISION (FAA L-125-5.011 NEW SIGN LEGEND PANEL, BLANK, SIZE 1)	EACH	11.000	\$485.000	\$5,335.00	\$465.000	\$5,115.00	\$502.000	\$5,522.00
900.620	SPECIAL PROVISION (FAA L-125-5.1 L-861, LED, RUNWAY EDGE LIGHT)	EACH	10.000	\$2,250.000	\$22,500.00	\$1,400.000	\$14,000.00	\$2,400.000	\$24,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.2 L-861E, LED, RELOCATE RUNWAY END LIGHT)	EACH	8.000	\$850.000	\$6,800.00	\$704.000	\$5,632.00	\$866.000	\$6,928.00
900.620	SPECIAL PROVISION (FAA L-125-5.3A AIRFIELD GUIDANCE SIGN, SIZE 1, 1-MODULE)	EACH	3.000	\$7,200.000	\$21,600.00	\$4,225.000	\$12,675.00	\$7,500.000	\$22,500.00
900.620	SPECIAL PROVISION (FAA L-125-5.3C AIRFIELD GUIDANCE SIGN, SIZE 1, 3-MODULE)	EACH	3.000	\$10,200.000	\$30,600.00	\$4,700.000	\$14,100.00	\$11,000.000	\$33,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.4 RELOCATE 2-BOX PAPI SYSTEM AND EQUIPMENT RACK)	EACH	1.000	\$19,500.000	\$19,500.00	\$17,600.000	\$17,600.00	\$15,000.000	\$15,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.6 L-861T, LED, TAXIWAY EDGE LIGHT)	EACH	71.000	\$2,100.000	\$149,100.00	\$1,400.000	\$99,400.00	\$2,100.000	\$149,100.00
900.620	SPECIAL PROVISION (FAA L-125-5.3B AIRFIELD GUIDANCE SIGN, SIZE 1, 2-MODULE)	EACH	3.000	\$8,200.000	\$24,600.00	\$4,800.000	\$14,400.00	\$8,500.000	\$25,500.00
900.620	SPECIAL PROVISION (FAA L-107-5.1 TYPE L-807, STYLE I-B, SIZE 2 WIND CONE)	EACH	1.000	\$32,500.000	\$32,500.00	\$14,100.000	\$14,100.00	\$30,000.000	\$30,000.00
900.620	SPECIAL PROVISION (FAA L-107-5.2 SEGMENTED CIRCLE MARKER SYSTEM, IN-PLACE)	EACH	1.000	\$37,500.000	\$37,500.00	\$44,625.000	\$44,625.00	\$30,000.000	\$30,000.00
900.625	SPECIAL PROVISION (FAA P-603-5.1 EMULSIFIED ASPHALT TACK COAT)	GAL	2,425.000	\$2.000	\$4,850.00	\$3.350	\$8,123.75	\$3.300	\$8,002.50
900.635	SPECIAL PROVISION (FAA P-620-5.3 REFLECTIVE MEDIA)	LB	930.000	\$3.500	\$3,255.00	\$3.500	\$3,255.00	\$0.870	\$809.10
900.640	SPECIAL PROVISION (FAA C-102-5.3 INSTALLATION AND REMOVAL OF SILT FENCE)	LF	6,700.000	\$2.000	\$13,400.00	\$3.000	\$20,100.00	\$4.200	\$28,140.00
900.640	SPECIAL PROVISION (FAA D-701-5.1B 18" DIAMETER HDPE PIPE)	LF	824.000	\$75.000	\$61,800.00	\$90.000	\$74,160.00	\$63.500	\$52,324.00
900.640	SPECIAL PROVISION (FAA D-701-5.1C 24" DIAMETER HDPE PIPE)	LF	328.000	\$78.500	\$25,748.00	\$100.000	\$32,800.00	\$83.000	\$27,224.00
900.640	SPECIAL PROVISION (FAA L-108-5.3 NO. 6 AWG, SOLID, BARE COPPER COUNTERPOISE)	LF	9,800.000	\$4.000	\$39,200.00	\$4.750	\$46,550.00	\$4.600	\$45,080.00
900.640	SPECIAL PROVISION (FAA L-110-5.2 NON-ENCASED ELECTRICAL CONDUIT, 2-INCH PVC)	LF	9,550.000	\$11.000	\$105,050.00	\$16.500	\$157,575.00	\$12.500	\$119,375.00
900.640	SPECIAL PROVISION (FAA L-108-5.2 NO. 8 AWG, 5KV, L-824, TYPE C CABLE)	LF	8,000.000	\$3.000	\$24,000.00	\$2.350	\$18,800.00	\$3.500	\$28,000.00
900.640	SPECIAL PROVISION (FAA L-108-5.4 NO. 6 AWG, 600V, PAPI CABLE)	LF	1,500.000	\$2.250	\$3,375.00	\$3.000	\$4,500.00	\$2.600	\$3,900.00
900.640	SPECIAL PROVISION (FAA L-110-5.1 CONCRETE ENCASED ELECTRICAL DUCT BANK, 2-WAY)	LF	252.000	\$44.500	\$11,214.00	\$141.000	\$35,532.00	\$51.500	\$12,978.00
900.640	SPECIAL PROVISION (FAA P-605-5.1 JOINT SEALANT FOR PAVEMENTS)	LF	2,275.000	\$6.500	\$14,787.50	\$12.000	\$27,300.00	\$8.700	\$19,792.50
900.640	SPECIAL PROVISION (FAA D-701-5.1A 12" DIAMETER HDPE PIPE)	LF	360.000	\$38.000	\$13,680.00	\$78.000	\$28,080.00	\$51.500	\$18,540.00
900.640	SPECIAL PROVISION (FAA L-108-5.5 NO. 8 AWG, 600V, WINDCONE HOMERUN CABLE)	LF	1,900.000	\$2.000	\$3,800.00	\$3.000	\$5,700.00	\$2.300	\$4,370.00
900.640	SPECIAL PROVISION (FAA L-108-5.2 NO. 8 AWG, 5KV, L-824, TYPE C CABLE, INSTALL)	LF	1,300.000	\$3.000	\$3,900.00	\$2.350	\$3,055.00	\$3.500	\$4,550.00
900.645	SPECIAL PROVISION (FAA C-100 CONTRACTOR QUALITY CONTROL PROGRAM (CQCP))	LS	1.000	\$282,500.000	\$282,500.00	\$308,000.000	\$308,000.00	\$300,000.000	\$300,000.00
900.645	SPECIAL PROVISION (FAA C-105-6.1 MOBILIZATION (8% MAX OF TOTAL))	LS	1.000	\$275,695.000	\$275,695.00	\$285,000.000	\$285,000.00	\$300,000.000	\$300,000.00
900.645	SPECIAL PROVISION (FAA MST-01 ENGINEER'S FIELD OFFICE)	LS	1.000	\$24,500.000	\$24,500.00	\$31,000.000	\$31,000.00	\$20,000.000	\$20,000.00
900.645	SPECIAL PROVISION (FAA MST-02 MAINTENANCE AND PROTECTION OF TRAFFIC)	LS	1.000	\$197,850.000	\$197,850.00	\$171,250.000	\$171,250.00	\$84,000.000	\$84,000.00
900.645	SPECIAL PROVISION (FAA MST-03 CONSTRUCTION ENGINEERING)	LS	1.000	\$163,250.000	\$163,250.00	\$80,775.000	\$80,775.00	\$80,000.000	\$80,000.00
900.645	SPECIAL PROVISION (FAA L-125-5.5 L-849I, STYLE E, RELOCATE LED REIL SYSTEM)	LS	1.000	\$8,250.000	\$8,250.00	\$4,700.000	\$4,700.00	\$8,400.000	\$8,400.00
900.670	SPECIAL PROVISION (FAA P-620-5.1 SURFACE PREPARATION)	SF	13,150.000	\$2.000	\$26,300.00	\$4.150	\$54,572.50	\$2.600	\$34,190.00
900.670	SPECIAL PROVISION (FAA P-620-5.2 RUNWAY AND TAXIWAY PAVEMENT MARKING, 100%)	SF	15,250.000	\$1.750	\$26,687.50	\$2.000	\$30,500.00	\$1.100	\$16,775.00
900.670	SPECIAL PROVISION (FAA P-620-5.4 RUNWAY AND TAXIWAY PAVEMENT MARKING, 50%)	SF	12,200.000	\$1.500	\$18,300.00	\$1.750	\$21,350.00	\$1.000	\$12,200.00
900.675	SPECIAL PROVISION (FAA C-102-5.1 TEMPORARY SEEDING)	SY	57,000.000	\$0.500	\$28,500.00	\$0.550	\$31,350.00	\$0.540	\$30,780.00
900.675	SPECIAL PROVISION (FAA P-101-5.1 PAVEMENT REMOVAL)	SY	2,350.000	\$4.000	\$9,400.00	\$4.000	\$9,400.00	\$5.900	\$13,865.00
900.675	SPECIAL PROVISION (FAA P-208-5.2 SEPARATION GEOTEXTILE)	SY	21,150.000	\$1.400	\$29,610.00	\$3.000	\$63,450.00	\$1.400	\$29,610.00
900.675	SPECIAL PROVISION (FAA T-901-5.1 SEEDING)	SY	91,000.000	\$0.750	\$68,250.00	\$1.250	\$113,750.00	\$0.920	\$83,720.00
900.675	SPECIAL PROVISION (FAA T-904-5.1 SODDING)	SY	2,750.000	\$7.500	\$20,625.00	\$14.000	\$38,500.00	\$14.000	\$38,500.00
900.675	SPECIAL PROVISION (FAA P-101-5.3 COLD MILLING)	SY	2,520.000	\$4.000	\$10,080.00	\$11.750	\$29,610.00	\$11.500	\$28,980.00
900.680	SPECIAL PROVISION (FAA P-401S-8.1 ASPHALT SURFACE COURSE - GRADATION 2)	TON	5,200.000	\$105.000	\$546,000.00	\$133.000	\$691,600.00	\$130.000	\$676,000.00
					\$3,504,627.00		\$3,704,223.25		\$3,769,170.10
<b>Totals:</b>					<b>\$3,504,627.00</b>		<b>\$3,704,223.25</b>		<b>\$3,769,170.10</b>

Pay Item	Description	Unit	Quantity	4. J. HUTCHINS, INC. 98 ROGERS LANE RICHMOND, VT 05477		5. S. D. IRELAND BROTHERS CORPORATION P.O. BOX 2286 SOUTH BURLINGTON, VT 05407-		6. N. A. MANOSH, INC. 120 NORTHGATE PLAZA MORRISVILLE, VT 05661	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
900.600	SPECIAL PROVISION (FAA P-151-4.1 OFF-AIRPORT PROPERTY TREE CLEARING)	ACRE	13.000	\$8,700.000	\$113,100.00	\$23,085.000	\$300,105.00	\$39,950.000	\$519,350.00
900.608	SPECIAL PROVISION (FAA P-152-4.1 UNCLASSIFIED EXCAVATION)	CY	35,000.000	\$19.000	\$665,000.00	\$21.000	\$735,000.00	\$56.000	\$1,960,000.00
900.608	SPECIAL PROVISION (FAA P-208-5.1 AGGREGATE BASE COURSE)	CY	3,640.000	\$61.000	\$222,040.00	\$54.000	\$196,560.00	\$88.000	\$320,320.00
900.608	SPECIAL PROVISION (FAA P-610-8.1 CONCRETE FOR MISCELLANEOUS STRUCTURES)	CY	15.000	\$1,100.000	\$16,500.00	\$1,000.000	\$15,000.00	\$1,500.000	\$22,500.00
900.608	SPECIAL PROVISION (FAA T-905-5.1 TOPSOIL (OBTAINED ON-SITE))	CY	4,300.000	\$32.000	\$137,600.00	\$35.000	\$150,500.00	\$64.000	\$275,200.00
900.608	SPECIAL PROVISION (FAA T-905-5.2 TOPSOIL (OBTAINED OFF-SITE))	CY	550.000	\$47.000	\$25,850.00	\$50.000	\$27,500.00	\$102.000	\$56,100.00
900.620	SPECIAL PROVISION (FAA C-102-5.2 INSTALL AND REMOVE STORM INLET PROTECTION)	EACH	6.000	\$250.000	\$1,500.00	\$440.000	\$2,640.00	\$450.500	\$2,703.00
900.620	SPECIAL PROVISION (FAA D-751-5.2 4'X4' CATCH BASIN)	EACH	6.000	\$8,600.000	\$51,600.00	\$7,000.000	\$42,000.00	\$9,800.000	\$58,800.00
900.620	SPECIAL PROVISION (FAA D-751-5.3A 18" DIAMETER HDPE END SECTION)	EACH	2.000	\$670.000	\$1,340.00	\$1,300.000	\$2,600.00	\$825.000	\$1,650.00
900.620	SPECIAL PROVISION (FAA D-751-5.3B 24" DIAMETER HDPE END SECTION)	EACH	1.000	\$470.000	\$470.00	\$1,400.000	\$1,400.00	\$1,100.000	\$1,100.00
900.620	SPECIAL PROVISION (FAA L-115-5.1 4' X4' PRECAST CONCRETE ELECTRICAL MANHOLE)	EACH	6.000	\$7,600.000	\$45,600.00	\$13,831.000	\$82,986.00	\$11,200.000	\$67,200.00
900.620	SPECIAL PROVISION (FAA L-125-5.010 NEW SIGN LEGEND PANEL, WITH TEXT, SIZE 1)	EACH	25.000	\$750.000	\$18,750.00	\$518.000	\$12,950.00	\$9,000.000	\$225,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.011 NEW SIGN LEGEND PANEL, BLANK, SIZE 1)	EACH	11.000	\$435.000	\$4,785.00	\$461.000	\$5,071.00	\$9,000.000	\$99,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.1 L-861, LED, RUNWAY EDGE LIGHT)	EACH	10.000	\$2,040.000	\$20,400.00	\$1,383.000	\$13,830.00	\$2,500.000	\$25,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.2 L-861E, LED, RELOCATE RUNWAY END LIGHT)	EACH	8.000	\$750.000	\$6,000.00	\$692.000	\$5,536.00	\$2,500.000	\$20,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.3A AIRFIELD GUIDANCE SIGN, SIZE 1, 1-MODULE)	EACH	3.000	\$6,485.000	\$19,455.00	\$4,149.000	\$12,447.00	\$9,000.000	\$27,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.3C AIRFIELD GUIDANCE SIGN, SIZE 1, 3-MODULE)	EACH	3.000	\$9,175.000	\$27,525.00	\$4,610.000	\$13,830.00	\$11,000.000	\$33,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.4 RELOCATE 2-BOX PAPI SYSTEM AND EQUIPMENT RACK)	EACH	1.000	\$13,300.000	\$13,300.00	\$17,290.000	\$17,290.00	\$26,000.000	\$26,000.00
900.620	SPECIAL PROVISION (FAA L-125-5.6 L-861T, LED, TAXIWAY EDGE LIGHT)	EACH	71.000	\$1,835.000	\$130,285.00	\$1,385.000	\$98,335.00	\$600.000	\$42,600.00
900.620	SPECIAL PROVISION (FAA L-125-5.3B AIRFIELD GUIDANCE SIGN, SIZE 1, 2-MODULE)	EACH	3.000	\$7,385.000	\$22,155.00	\$4,725.000	\$14,175.00	\$9,000.000	\$27,000.00
900.620	SPECIAL PROVISION (FAA L-107-5.1 TYPE L-807, STYLE I-B, SIZE 2 WIND CONE)	EACH	1.000	\$25,880.000	\$25,880.00	\$13,850.000	\$13,850.00	\$22,000.000	\$22,000.00
900.620	SPECIAL PROVISION (FAA L-107-5.2 SEGMENTED CIRCLE MARKER SYSTEM, IN-PLACE)	EACH	1.000	\$33,645.000	\$33,645.00	\$43,800.000	\$43,800.00	\$25,500.000	\$25,500.00
900.625	SPECIAL PROVISION (FAA P-603-5.1 EMULSIFIED ASPHALT TACK COAT)	GAL	2,425.000	\$7.000	\$16,975.00	\$3.280	\$7,954.00	\$4.000	\$9,700.00
900.635	SPECIAL PROVISION (FAA P-620-5.3 REFLECTIVE MEDIA)	LB	930.000	\$0.750	\$697.50	\$3.460	\$3,217.80	\$25.000	\$23,250.00