

## ARRC ABBY BLVD MATERIAL

MANUFACTURERS PART NO.	DESCRIPTION	QTY	MANUFACTURER	REMARKS	ARRC Supplied	Contractor Supplied
91000998 1	8 X 16 ALUMINUM ENCLOSURE W/ A/C AARC	1	PTMW			X
150-12-3933	CABLE, TRACK WIRE, 2C NO. 6 AWG, U.G., TWISTED PAIR	100'	OKONITE			X
151-12-9051	WIRE, #16 NYLON BRAID CASE WIRE, 19 STRAND, OKONITE PN 151-12-9051	200'	OKONITE			X
151-12-9161	WIRE, #10 NYLON BRAID CASE WIRE, 37 STRAND, OKONITE PN 151-12-9161	300'	OKONITE			X
THHN-6-STR-RED	WIRE, COPPER, INSULATED, 1C#6, 6AWG, WITH RED NYLON JACKET	45	GRAYBAR			X
THHN6STRBLK	WIRE, COPPER, INSULATED, 1C#6 6AWG W/BLACK NYLON JACKET	60	GRAYBAR			X
THHN6STRGRN	WIRE, COPPER, INSULATED, 1C#6, 6AWG, WITH GREEN NYLON JACKET	5	WESCO			X
206-11-6130	CABLE, 3C NO. 2 AWG, W/1 #6 GROUND, AC SERVICE CABLE, .010" BRONZE TAPE, DIRECT BURIAL, OKONITE 206-11-6130,	150	OKONITE			X
2058-260	NG SmartScan scanner cable	4	Southern Technologies	IF RETRUNKING ISNT AN OPTION		X
Generic FSJ4 cable	AEI CABLE	150'		AEI cable consists of coaxial antenna cables (n-type M to M(F4NM2-N)) and are cut to length		X
2058-260HW	HWD CABLE	1	Southern Technologies	IF RETRUNKING ISNT AN OPTION		X
2090-100	TEMP PROBE CABLE	1	Southern Technologies	IF RETRUNKING ISNT AN OPTION		X
	DED Cable			IF RETRUNKING ISNT AN OPTION		X
2100-596	TRANSDUCER	2	Southern Technologies	IF RETRUNKING ISNT AN OPTION		X
52457	BATTERY, RACK, STAIR STEP, 15"X 80" (8' WALL), PTMW PN 52457	1	PTMW			X
	CHARGER, BATTERY, NRS 12/80(60,40,20), 12 VOLT HF-MAX, 80/60/40/20 AMP SOFT CFG (4 Bay, 4 IPM) TEMP CORRECTED, NATIONAL RAILWAY SUPPLY PN 12-4-4-10-10 BN					X
12-4-4-10-10		2	NRS			
VGL-225	BATTERY, NICAD, VGL-225, 225 AH, LOW MAINTENANCE, NRS PN VGL-225	9	NRS			X
VGL-155	BATTERY, NICAD, VGL-155, 155 AH, LOW MAINTENANCE, NRS PN VGL-155	17	NRS			X
B2700A2C1WH	BLOCK, 4-POST, EPP, TERMINAL, W/RECESSED SLOTS, F/GND BUSS APPS, COMPLETE LESS ARRESTORS, (1 EA.) ERICO PN B2700A2C1WH	2	ERICO			X
023274 41X	BLOCK, 6-WAY DBL TERMINAL STRIP 1-IN C TO C, W/ 6 INSUL. TEST LINKS SIEMENS PN 023274 41X, MULTI UNIT, 6-IN. DBL STRIP,	6	SIEMENS			X
022615-1X	ARRESTER, HEAVY DUTY LIGHTNING, TRACK ARRESTOR, AIR GAP TYPE, SIEMENS 022615-1X	2	SIEMENS			X
022485-28X	ARRESTER, LIGHTNING. CLEARVIEW, SIEMENS NO. 022485-28X	6	SIEMENS			X
B2700HC48T	BUSS STRIP, COPPER F/GROUND BUSS BAR APPS. 1/16 X 2 X 48 IN. PREPUNCHED, ERICO NO. B2700HC48T	1	ERICO			X
023612-5X	BLOCK, 2-WAY TERMINAL, 2-3/8 IN. C TO C, SIEMENS PN 023612-5X, W/NUTS AND WASHERS, UNASSEMBLED	2	SIEMENS			X
023839-1	CONNECTOR, FITS 2-WAY TERMINAL BLOCK, 2-3/8 IN CENTERS, F/ AAR TERMINALS, SIEMENS PN 023839-1	2	SIEMENS			X
023839-2	CONNECTOR, 1-1/2 IN LG. BUSS STRAP, W/1 IN CENTERS, 2 HOLE, NICKEL PLATED COPPER, SIEMENS PN 023839-2	50	SIEMENS			X
	NUT, HEX CLAMP 14-24 AAR, ( FLAT TERMINAL NUT)	40				X
	NUT, 14-24 AAR NUT, (STD. TERMINAL NUT)	40				X
	WASHER, 1/4" FLAT SS	24				X
	WASHER, 1/4" FLAT (AAR WASHER)	80				X
21157	BOLT, CARRIAGE, 1/4-20 X 1 1/4, ZINC PLATED, FASTENAL P/N 21157	5	FASTENAL			X
37337	NUT, FLANGE LOCK, 1/4-20, ZINC PLATED, FASTENAL P/N 37337	4	FASTENAL			X
33004	WASHER, FLAT, 1/4 ID, 3/4 O.D., ZINC PLATED, FASTENAL P/N 33004	4	FASTENAL			X
PFL61514e300	NEMA L6-15 Male Plug to L6-15 Connector, FOR RECTIFIER, 25ft	2	StayOnline			X
HBL4570C	PLUG, TWIST LOCK '2 POLE, 3 WIRE GROUNDING, 15 AMP, 250 VOLT, HUBBELL 457 C	3	HUBBELL			X
324047	TERMINAL RING TONGUE, INSULATED, F/#6 AWG WIRE, 1/4 IN. STUD PN 324047 TYCO	50	TYCO			X
ABM25-A-C	MOUNT, CABLE TIE, F/U/W/ ZIP TIES GRAYBAR PN ABM25-A-C	45				X
6228	TIES, CABLE, NYLON, LARGE, 14.19 INCHES LONG, 3M #06228	112	3M			X
6226	TIES, CABLE, NYLON, MEDIUM, 7.31 INCHES LONG, 3M #06226	100	3M			X
33466	TERMINAL, LUG, SOLDERLESSNON-INSULATED, F/#6 AWG 5/16 IN STUD P/N 33466	12	MCMaster CARR			X
35492	TERMINAL, RING, SOLDERLES, INSULATED, F/#10-12 AWG WIRE, BLACK INS. WITH CONE BASE, 1/4 IN. STUD P/N 35492 AMP	75	MCMaster CARR			X
35628	TERMINAL, RING, SOLDERLES, INSULATED, F/#14-16 AWG WIRE, 1/4 IN. STUD P/N 35628 AMP, YELLOW INS	75	MCMaster CARR			X
9A2221R	CAP, INSULATING; RED; FOR 1/4 IN STUD, FOR HAZARDOUS VOLTAGE; L&W PN 9A2221R	12	L&W			X
9600K36	GROMMET, PUSH-IN 5/8" ID FOR HOFFMAN BOX, MCMaster CARR PN 9600K36	3	MCMaster CARR			X
LAG141	SCREW, LAG 1/4" X 1" HEX HD, ZPS	24	GRAYBAR			X
TS075 206-2	SCREW, WOOD, STEEL, SQUARE DRIVE, #10 X1 IN, TACOMA SCREW NO. TS075 2062 F/TERMINAL STRIP	115	TACOMA SCREW			X
TS075-205-2	SCREW, WOOD, STEEL, SQUARE DRIVE 3/4", GEXPRO TS075-205-2	70	TACOMA SCREW			X
TS075-1042	SCREW, WOOD, STEEL, SQUARE DRIVE, #8 X 5/8 IN, ORDER IN MULT OF 100, TACOMA SCREW NO. TS075-1042	40	TACOMA SCREW			X

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502745	TAG, WIRE MARKING SLEEVE,TEXIT, 3/8" X 1", 2" CUT TO 2 pcs. WHITE, 1000 PER ROLL, TEXIT PN 502745	350	TEXIT		X
FPA1240548	FASTRAX PLATFORM ASSEMBLY 60"L X 48"W X 3"H, 240 VOLTS, 1PH. 100W/SF, 2,000 WATTS TOTAL. ALL ALUMINUM CONSTRUCTION, RIB SYSTEM FOR RIGIDITY. ANCHOR HOLES. 3C/12GA, 26' CABLE	2	FASTRAX/THERMON		X
YSCP62112100	FASTRAX CONTROL PANEL: YSCP62112100. CONTROLS 6 FASTRAX PLAFORM HEATERS UP TO 2KW EACH. 240V, 100A DISCONNECT 1 PH, 12KW. STAINLESS STEEL ENCLOSURE. INCLUDES (1) AERIAL SENSOR	1	FASTRAX/THERMON		X
FJA200SU	FASTRAX JUNCTION BOX W/SUPPORT FASTRAX JUNCTION BOX ASSEMBLY COMES COMPLETE WITH THE FOLLOWING SPECS: CAST ALUMINUM CONSTRUCTION, PADLOCK HASP, MOUNTING FLANGE, BREATHER DRAIN, DRILLED AND TAPPED WITH 9 X 3/4" NPT, 1 X 1-1/4", 1X1" NPT CONDUIT OPENINGS	2	FASTRAX/THERMON		X
20021-001	SLIM LINE CABINET	2	TRACK IQ		X
227735-000	ADVANCED UNIV. WHEEL SENSOR	6	TRACK IQ		X
200114-06	ADV UNIV. WHEEL SNSR BRACKET	6	TRACK IQ		X
20023-010-001	CABINET SUPPORT FRAME	2	TRACK IQ		X
-	CABINET MNT TAG READER	1	TRACK IQ		X
-	TRACKSIDE DISCONNECT BOX (TBD)	2	TRACK IQ		X
FJA-200Y	FASTRAX JUNCTION BOX	1	TRACK IQ		X
-	RAILBAM RACK	1	TRACK IQ		X
180118	GE FOUNDATION W/ HARDWARE KIT	4	TRACK IQ		X
	WILD SYSTEM MK-4 SINGLE TRACK	1	SALIENT SYSTEMS		X
LC2-001WB-WG4	VELCORP POWER OFF LED	1	VELCORP		X
6GK6021-0AS2	RUGGEDCOM RSG2100	1	RUGGEDCOM		X
11754-719	EXTRA CAPACITY, FLUSH MOUNTED WALL BRACKET, MOUTS UP TO 6U, BLACK	1	GRAYBAR		X
4000-44807-00BX	SURGE PROTECTOR, SP-20-3, 230 VAC, UNIT ONLY W/ OUT LINE PROTECTOR (NICKLE STACK), 20 AMP, .01 OHM, SIEMENS PN 4000-44807-00BX	2	SIEMENS		X
	ADDITIONAL INSTALLATION CONSUMABLES AS NEEDED				X
<b>Materials listed for Contractor supplied materials shall be be bid as "or equal".</b>					