



**NORTH CAROLINA SHERIFFS'**  
**ASSOCIATION BID:**  
**NCSA 24-08-0421 SPEC. NO. 1403**  
**500KW MOBILE GENERATOR**

Row	Specification Number	Code	Description	Price - All Zones
1	137	T350-NCSA	Credit - Downgrade generator package to 350kWE TIER compliant diesel engine, 120/208-277/480 3ph, 2 position change over switch, single camlock connection box, 1600A main breaker, 500 gal in base street legal trailer with hydraulic brakes, Lunette hitch. Unit non-proprietary.	(\$77,725)
3	137	T700-NCSA	Upgrade - Upgrade generator package to 750kWE TIER compliant diesel engine, 120/208 or 120/240 or 277/480 3ph, single camlock connection box, 2000A main breaker, 800 gal in base street legal trailer with hydraulic brakes, Lunette hitch. Unit non-proprietary.	\$224,766
4	137	T1000-NCSA	Upgrade - Upgrade generator package to 1000kWE TIER compliant dual diesel engine package, 120/208 or 120/240 or 277/480 3ph, single camlock connection box, 2000A main breaker, 1200 gal in base diesel fuel storage tank with fuel lift pump and filters, street legal trailer to match 53' container. Unit non-proprietary.	\$829,749
5	137	TREG-01-NCSA	Net Cost Adder - Supply and install Generator 2500 series digital voltage regulator upgrade for 3ph sensing with PMG.	\$2,726
6	137	TGSHEAT-NCSA	Net Cost Adder - Space heater, 240/120V, for the AC alternator insulation moisture and condensation reduction.	\$807
7	137	TVPI-NCSA	Net Cost Adder - Main stator winding vacuum pressure impregnation.	\$2,143
8	137	TSCD-02-NCSA	Net Cost Adder - Customer Interface NEMA box with 31 dry contacts for Supervisory Controls and Data Acquisition SCADA	\$3,395
9	137	TSCD-01-NCSA	Net Cost Adder - Engineer, supply, and install Supervisory Controls and Data Acquisition SCADA with interface NEMA box with dry contacts.	\$29,054
10	137	T100%BRK-NCSA	Net Cost Adder - Upgrade to a 100% rated mainline circuit breaker; up to 250 amps.	\$1,049
11	137	T100%BRK01-NCSA	Net Cost Adder - Upgrade to a 100% rated mainline circuit breaker 300 amps and above.	\$1,708
12	137	TAUXBRK-NCSA	Net Cost Adder - Mainline Circuit Breaker Auxiliary Switch and Alarm.	\$754
13	137	TBCHNFPA-NCSA	Net Cost Adder - Battery Charger, NFPA 110 regulatory compliance, Microgenia's 300 series. 5 alarms. Selectable 12/10 Amp, 12/24 VDC output, 90-265 VAC, 50/60Hz, up to 93 percent of efficiency. LCD display.	\$1,786
14	137	TLSWGA-NCSA	Net Cost Adder - Low coolant level switch gauge.	\$421
15	137	T2-Parallel-NCSA	Net Cost Adder - Additional equipment and labor required for paralleling any two machines (201kwe - 600Kwe) together at the factory. Perform onsite UL field certification, start-up and adjustment.	\$34,109
16	137	T-VCS-20-NCSA	Net cost Adder - Upgrade to a 2 position dual output Voltage selector switch 208V and 480V	\$3,159
17	137	T-VCS-30-NCSA	Net cost Adder - Upgrade to a 3 position 3 output Voltage selector switch 240V, 208V, 480V.	\$3,807
18	137	COMP-800-NCSA	Net Cost Adder - Upgrade to Compression lug connection box, 800amp phenolic board, latched door with snap action shut off switch.	\$2,346
19	137	COMP-1200-NCSA	Net Cost Adder - Upgrade to Compression lug connection box, 1200amp phenolic board, latched door with snap action shut off switch.	\$2,436
20	137	COMP-1600-NCSA	Net Cost Adder - Upgrade to Compression lug connection box, 1600amp phenolic board, latched door with snap action shut off switch.	\$2,605
21	137	COMP-2000-NCSA	Net Cost Adder - Upgrade to Compression lug connection box, 2000amp phenolic board, latched door with snap action shut off switch.	\$2,688



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22	137	COMP-CAM-800-NCSA	Net Cost Adder - Upgrade to Emergency response connection box, 800amp Camlocks and Compression lugs, latched door with snap action shut off switch.	\$5,315
23	137	COMP-CAM-1200-NCSA	Net Cost Adder - Upgrade to Emergency response connection box, 1200amp Camlocks and Compression lugs, latched door with snap action shut off switch.	\$6,362
24	137	COMP-CAM-1600-NCSA	Net Cost Adder - Upgrade to Emergency response connection box, 1600amp Camlocks and Compression lugs, latched door with snap action shut off switch.	\$8,404
25	137	COMP-CAM-2000-NCSA	Net Cost Adder - Upgrade to Emergency response connection box, 2000amp Camlocks and Compression lugs, latched door with snap action shut off switch.	\$9,733
26	137	CAM-800-2O-NCSA	Net Cost Adder- Install two 800A outputs for 240V or 208V, and 480V Camlock type connectors with N3R snap back covers, mounted on Bakelite phenolic board, keyed latched lift gate with snap action shut off switch, LED light.	\$6,688
27	137	CAM-1200-2O-NCSA	Net Cost Adder- Install two 1200A outputs for 240V or 208V, and 480V Camlock type connectors with N3R snap back covers, mounted on Bakelite phenolic board, keyed latched lift gate with snap action shut off switch, LED light.	\$8,602
28	137	CAM-800-3O-NCSA	Net Cost Adder- Install three 800A outputs for 240V, 208V, and 480V Camlock type connectors with N3R snap back covers, mounted on Bakelite phenolic board, keyed latched lift gate with snap action shut off switch, LED light.	\$9,657
29	137	CAM-1200-3O-NCSA	Net Cost Adder- Install three 1200A outputs for 240V, 208V, and 480V Camlock type connectors with N3R snap back covers, mounted on Bakelite phenolic board, keyed latched lift gate with snap action shut off switch, LED light.	\$12,528
30	137	T100PLUG-NCSA	Net Cost Adder - 100 A, 600 VAC, 250 VDC, pin sleeve reverse service load breaking plug connected to a 100 A circuit breaker with shunt trip. Cable not included.	\$6,245
31	137	T200PLUG-NCSA	Net Cost Adder - 200 A, 600 VAC, 250 VDC, pin sleeve reverse service load breaking plug connected to a 200 A circuit breaker with shunt trip Cable not included.	\$11,071
32	137	T100-1-40L-NCSA	Net Cost Adder - 100 A rated, 40 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$1,370
33	137	T100-1-60L-NCSA	Net Cost Adder - 100 A rated, 60 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$1,972
34	137	T100-1-80L-NCSA	Net Cost Adder - 100 A rated, 80 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$2,582
35	137	T150-1-40L-NCSA	Net Cost Adder - 150 A rated, 40 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$2,253
36	137	T150-1-60L-NCSA	Net Cost Adder - 150 A rated, 60 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$3,247
37	137	T150-1-80L-NCSA	Net Cost Adder - 150 A rated, 80 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$4,249



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38	137	T200-1-40L-NCSA	Net Cost Adder - 200 A rated, 40 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$3,063
39	137	T200-1-60L-NCSA	Net Cost Adder - 200 A rated, 60 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$4,417
40	137	T200-1-80L-NCSA	Net Cost Adder - 200 A rated, 80 ft length, 2000 V, (5) five conductors flexible S/O cord. PLUG NOT INCLUDED	\$4,417
41	137	TW4001-9-6L-NCSA	Net Cost Adder- For 800 A service, nine 400 A rated, 6 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Camlock connector and bare end.	\$2,449
42	137	TW4001-9-40L-NCSA	Net Cost Adder- For 800 A service, nine 400 A rated, 40 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Male-Female Camlock connector on both ends.	\$7,843
43	137	TW4001-9-60L-NCSA	Net Cost Adder- For 800 A service, nine 400 A rated, 60 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Male-Female Camlock connector on both ends.	\$11,016
44	137	TW4001-13-6L-NCSA	Net Cost Adder- For 1200 A service, thirteen 400 A rated, 6 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Camlock connector and bare end.	\$3,399
45	137	TW4001-13-40L-NCSA	Net Cost Adder- For 1200 A service, thirteen 400 A rated, 40 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Male-Female Camlock connector on both ends.	\$11,190
46	137	TW4001-13-60L-NCSA	Net Cost Adder- For 1200 A service, thirteen 400 A rated, 60 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Male-Female Camlock connector on both ends.	\$15,774
47	137	TW4001-17-6L-NCSA	Net Cost Adder- For 1600 A service, seventeen 400 A rated, 6 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Camlock connector and bare end.	\$4,265
48	137	TW4001-17-40L-NCSA	Net Cost Adder- For 1600 A service, seventeen 400 A rated, 40 ft length multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Male-Female Camlock connector on both ends.	\$14,454



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49	137	TW4001-17-60L-NCSA	Net Cost Adder- For 1600 A service, seventeen 400 A rated, 60 ft lenght multistrand industrial grade cable, with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures, double insulation for greater durability and safety. Male-Female Camlock connector on both ends.	\$20,614
50	137	CL40FB-OPP-NCSA	Net Cost Adder - Female in line camlock connector, 2/0 to 4/0, 400A, 600V, UL. Price per unit.	\$68
51	137	CL40MB-OPP-NCSA	Net Cost Adder - Male in line camlock plug 2/0 to 4/0, 400A, 600V, UL. Price per unit.	\$68
52	137	T-SOLAR-NCSA	Net Cost Adder - Solar panel 140W 12V.	\$2,975
53	137	BEACON-NCSA	Net Cost Adder - Amber beacon lights, flush mounted on the enclosure perimeter area. 12Vdc, On-Off toggle switch.	\$2,061
54	137	TLIT-L4-NCSA	Net Cost Adder - Qty. 4, 150 watt dual head, LED on one telescoping aluminum light mounted to side of portable generator and prewired to load center mounted inside with breaker.	\$17,613
55	137	TLIT-L2-NCSA	Net Cost Adder - Qty. 2, 150 watt dual head, LED on one telescoping aluminum light mounted to side of portable generator and prewired to load center mounted inside with breaker.	\$8,953
56	137	TLIT-1-NCSA	Net Cost Adder - Qty. 1, 150 watt dual head, LED on one telescoping aluminum light mounted to side of portable generator and prewired to load center mounted inside with breaker.	\$4,275
57	137	EX-SS-NCSA	Net Cost Adder - Provide credit for existing muffler system and install stainless steel exhaust which includes muffler, rain cap, piping and clamps, for 20 to 100kw units.	\$12,685
58	137	T-TRAIL-A-E-NCSA	Net Cost Adder - Remove steel subbase trailer and provide Aluminum Trailer double wall Aluminum street legal trailer with 500 gallon diesel fuel tank, dual torque spring axles, hydraulic disc brakes with reverse brake disconnect.	\$15,803
59	137	T-TBX-NCSA	Net Cost Adder - Tool box 11 cu.ft. in diamond plated aluminum, reinforced beveled edge	\$6,886
60	137	T-SPARE-NCSA	Net Cost Adder - Spare tire, rim and bracket.	\$717
61	137	THREEL100-NCSA	Net Cost Adder - 24 volt, power rewind cable reel for 5 conductor, 100 amp, 600 Volt, TYPE W cable, 75 foot length. Reel to be used with any above package and includes mounting, wiring of DC motor, and all required accessories. Does not include cable.	\$22,965
62	137	THREEL200-NCSA	Net Cost Adder - 24 volt, power rewind cable reel for 5 conductor, 200 amp, 600 Volt, TYPE W cable, 50 foot length. Reel to be used with any above package and includes mounting, wiring of DC motor, and all required accessories. Does not include cable.	\$32,333
63	137	THREEL100200-NCSA	Net Cost Adder - 24 volt, power rewind cable reel for 5 conductor, 100amp and 200 amp, 600 Volt, TYPE W cable, 50 foot length. Reel to be used with any above package and includes mounting, wiring of DC motor, and all required accessories. Does not include cable.	\$41,859
64	137	TLOAD-100-NCSA	Net Cost adder - 100kw, suitcase resistive type load bank system which adds additional load to the generator while running for light load applications or to load test a generator without being connected to the emergency load. Price includes load bank, installation, and adjustments.	\$18,694



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65	137	TLOAD-265-NCSA	Net Cost adder - 265kw, suitcase, resistive type load bank system which adds additional load to the generator while running for light load applications or to load test a generator without being connected to the emergency load. Price includes load bank, installation, and adjustments.	\$31,142
66	137	T-200CFM-NCSA	Upgrade - Upgrade to 12,000lb street legal trailer with 200cfm @ 120psi compressor with water separator, 60kw generator, 150 gallon diesel fuel tank, 150 gallon water tank and pump for wet saw, 2-400 gallon capacity air tanks, 4 portable LED service lights, 2- 150watt dual head LED area service lights, 4-3/4" 100ft air hose with reel, 4-1/2" 100ft air hoses with reels, 100ft water reel, 1/2" & 3/4" assorted bolt ends, 5 roll up keyed alike service doors, tool storage locations for 7 different air tools required to service steel pipe and different types of plastic and concrete pipe.	\$151,148
67	137	T-TOOL-AIR-NCSA	Net Cost Adder - 10" Pipe Clamp, FSB-150 Walk Behind air saw, ACH-16 Heavy Duty Chain Saw, US60278 8" to 24" Belly Saw, HSB-14 Chop Saw, two (2) MX90-SD Spike Drivers with 2 paving breaker tool bits, 1/2 drive air impact gun, assorted supply of hand tools, bolts, nuts, washers, gaskets, and other supporting field required parts and tools.	\$70,305
68	137	T-NEWTAG-NCSA	Net Cost Adder - New State Tag	\$1,139
69	137	TPOL-NCSA	Net Cost Adder - Supply loose diesel fuel polishing system, 80gpm.	\$9,176
70	137	TPOL1-NCSA	Net Cost Adder - Supply loose portable diesel fuel polishing system, 210gpm.	\$12,340
71	137	TMAIN-1-NCSA	Net Cost Adder - One (1) maintenance trip for 375- 500kwe packages to change oil, oil filter, and fuel filters. Inspect/check operation.	\$1,467
72	137	TMAIN-2-NCSA	Net Cost Adder - One (1) maintenance trip for 600kw - 1000kwe packages to change oil, oil filter, and fuel filters. Inspect/check operation.	\$1,803
73	137	5yr - NCSA	Net Cost Adder - Add 5 year, 5000 hour standby power extended warranty to include 1800rpm engine; alternator, breaker, control panel, Enclosure. Sub-base fuel tank excluded. Price is 5% of total purchase price.	5%
74	137	TCCP - NCSA	Net Cost Adder - Payment made by Credit Card. Price is 4% of total purchase.	4%