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Tradewinds Power Corp

Bid No. FSA23-EQU21.0 Specification No. #496 600amp Automatic Transfer Switch



FSA Cooperative Purchasing Program



FSA23-EQU21.0: Equipment Final Award Contract Packet



FLORIDA SHERIFFS ASSOCIATION

2617 Mahan Drive, Tallahassee, Florida 32308 P.O. Box 12519 • Tallahassee, Florida 32317-2519 p: (850) 877-2165 f: (850) 878-8665 www.flsheriffs.org

Notice of Final Award FSA23-EQU21.0: Equipment

Date: October 1, 2023

To: Bidders and Purchasers

From: Hugh Oliver, Cooperative Purchasing Program Manger

Re: Notice of Final Award for FSA23-EQU21.0: Equipment

Florida Sheriffs Association (FSA) has completed its 21st year of the cooperative purchasing equipment contract. FSA is issuing the Notice of Final Award for contract FSA23-EQU21.0: Equipment that will be effective from October 1, 2023, through September 30, 2025. This year's bid included 453 items. The contract will offer construction, material handling, transportation, all-terrain and utility vehicles, and grounds care equipment.

The competitive process for this award began in May 2023, when stakeholders were surveyed regarding procurement needs. Items were added based on survey results and the Fleet Advisory Committee's review of products.

An advertisement for the Invitation to Bid was published in the Florida Administrative Weekly, as well as the State of Florida's Office of Supplier Diversity and the FSA websites. On May 5, 2023, a direct notification was sent to 716 prospective bidders to participate in a voluntary bidder workshop. The ITB advertisement resulted in 149 pre-bid attendees or waivers. Of these respondents, 85 submitted bids and 78 qualified. FSA has identified intended awardees in the attached Final Award Report. The Final Award Report shows up to three lowest bidders per item, per zone.

The Florida Sheriffs Association Cooperative Purchasing Program has followed the Contract Terms and Conditions for this procurement. Bidders that become awarded vendors are governed by their manufacturer agreements and the Contract Terms and Conditions.

Contract pricing will be extended and guaranteed to the Florida Sheriffs Association, any unit of local government, political subdivision or agency of the State of Florida, or to other entities approved by manufacturers to buy from this contract, which can include out-of-state sales. Vendors that wish to extend contract pricing to entities other than those defined here are governed by their manufacturer's agreement. All purchasers are bound by state law, local ordinances, rules, and regulations for purchases made under this contract.



Protecting, Leading & Uniting Since 1893

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May 12, 2023

FSA22-VEL30.0 & FSA22-VEH20.0 Model Year Price Adjustment

Awarded Vendors,

The Contract Terms and Conditions allow for price adjustments due to significant changes to manufacturer production in Section 3.06. FSA is allowing awarded vendors to submit adjusted pricing for model year 2024 vehicles in conjunction with order dates published by the manufacturer or with other manufacturer documentation.

FSA is requesting vendors submit a new price per item per zone for each item currently awarded. Adjusted pricing should be submitted prior to the date the manufacturer will begin accepting orders for model year 2024 vehicles when possible. FSA will consider the request and make a final determination on the changes in price. FSA reserves the right to refuse any excess price adjustment requests.

If pricing is not available when the manufacturer begins accepting orders, purchasers can submit a letter of intent referencing the FSA Contract to an awarded vendor indicating the models and quantities of vehicles they wish to purchase. After pricing is published, purchasers can issue a purchase order to the vendor to replace the letter of intent.

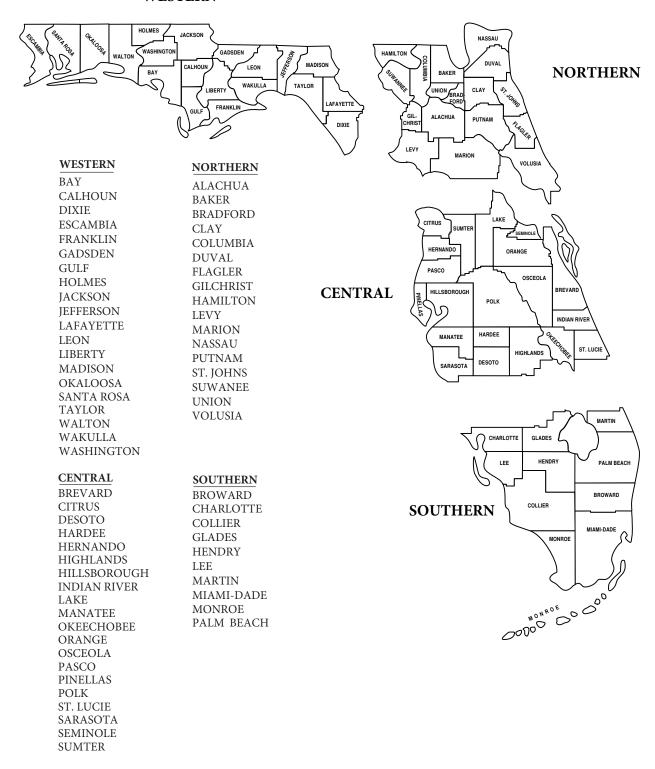
If you have any questions, please contact Cooperative Purchasing Program staff at CPP@flsheriffs.org.

Thank you,

Hugh Oliver Cooperative Purchasing Program Manager

FSA CONTRACT ZONE MAP

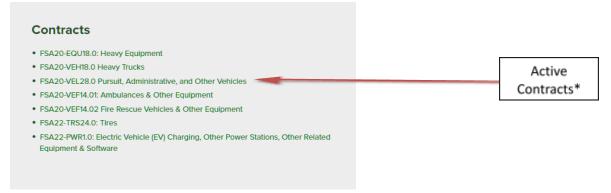
WESTERN





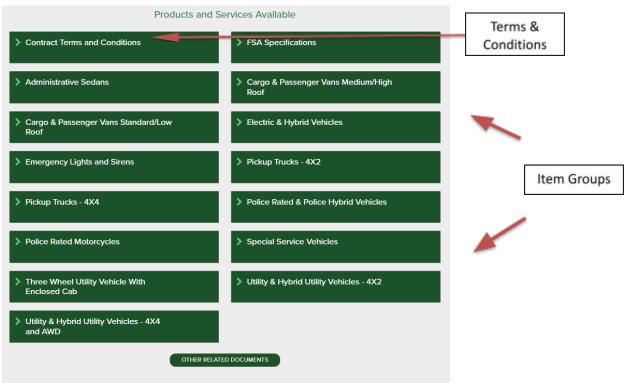
- 1) The Florida Sheriffs Association (FSA) Cooperative Purchasing Program (CPP) welcomes purchasers to utilize our available contracts at no cost. FSA CPP currently has seven (7) active contracts, each are hyperlinked below and can be found on the CPP home page.
 - Pursuit, Administrative and Other Vehicles
 - ✓ Heavy Trucks & Buses
 - Heavy Equipment
 - ✓ Tires

- Electric Vehicle (EV) Charging,
 Power Stations, Equipment &
 Software
- ✓ Fire & Rescue Vehicles, Boats, & Equipment
- 2) Select the contract you are interested in. This can be done via the CPP home page or the Purchaser Resources page. *Note: information shown is for visual purposes only and may not reflect all current contracts.

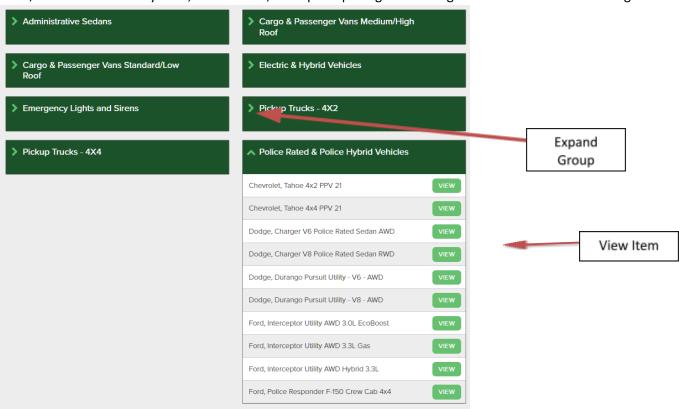


3) Scroll down to the Products & Services portion of the webpage, where there will be green boxes containing the Terms & Conditions and Item Groups.





4) To view available items, expand the Item Group by clicking on the green arrow to the left of each name. To view prices, awarded vendors by zone, build sheets, and option pricing select the green "View" button on the right.





5) A new tab will open, displaying the item award page. This page shows the primary awarded vendor for each zone and alternate vendors (if applicable). **Prices listed on this page are the current base price for contract items.** Click the "Build" link to review the vendor's Build Sheet. Click the "Options" link to review the vendor's options and their accompanying prices. Items can be upgraded or downgraded within the options.

Zone	Rank	Vendor	Price	Percent:	Build File	Options File
Western	Primary Alternate	Duval Ford LLC BOZARD FORD Awarded	\$36,767.00 \$37,267.00	0.00% 0.00%	Build Build	Options Options
	Alternate	Garber Ford Inc Vendors	\$37,303.00	0.00%	Build	Options
Northern	Primary	Duval Ford LLC	\$36,767.00	0.00%	Build	Options
	Alternate	Garber Ford Inc	\$37,145.00	0.00%	▲ Build	Options
	Alternate	BOZARD FORD	\$37,162.00	0.00%	Build	Options
Central	Primary	Duval Ford LLC	\$36,767.00	0.00%	Build	Options
	Alternate	Garber Ford Inc	\$37,250.00	0.00%	Build	Options
	Alternate	Bachrodt FT, LLC dba Palmetto Ford of Miami	\$37,259.00	0.00%	Build	Options
Southern	Primary	Duval Ford LLC	\$36,767.00	0.00%	Build	Options
	Alternate	Bachrodt FT, LLC dba Palmetto Ford of Miami	\$37,259.00	0.00%	Build	Options
	Alternate	Garber Ford Inc	\$37,303.00	0.00%	Build	Options
				5 11 6	Ontic	on Shoots
				Build Sheet	ts Optio	on Sheets

6) Each contract page contains a contract specific Vendor Directory (see below). The directory provides the company name, if they opted-in for federal compliance, Sales/Fleet contact name, email address, and phone number. If a vendor has changed names, or been bought by another company both names will be shown in the directory.

FSA20-VEL28.0 PURSUIT, ADMINISTRATIVE, AND OTHER VEHICLES

Contract Term: October 1, 2020 - September 30, 2022

Vendor Directory

The Florida Sheriffs Association in partnership with the Florida Association of Counties and Florida Fire Chiefs Association are pleased to offer a statewide purchasing contract for pursuit, administrative and other vehicles. Our awarded vendors provide the top manufacturer names in the industry.

For details of the products and services available, use the links located below that match the item you are seeking to purchase. The bid links will take you to pages that are solely dedicated to the bid award for items and includes the supporting bid documents you made need. Follow the purchasing instructions and remember to send a copy of your purchase order the FSA Cooperative Purchasing Program at COOP@FISheriffs.org.

There are requirements for manufacturers, vendors, and purchasers within the terms and conditions (contract) that should be reviewed prior to and after the initial acquisition. These terms and conditions are written based on best practices to simplify the process for the



Need Assistance?
Email us at cpp@flsheriffs.org or call 850-877-2165



- 7) The <u>"Purchaser Resources"</u> page contains a Master Directory of CPP Vendors, in addition to the contract specific directories available on each award page.
- 8) FSA can make multiple awards by zone (if applicable). The purchaser has the choice of awarded vendors. The primary vendor offers the lowest price on the base item. If adding options, you may choose to get quotes from multiple awarded vendors. If a purchaser determines that a vendor in another zone can better serve their needs, they may order from that vendor; however, vendors may charge an out-of-zone delivery fee upon mutual agreement between the vendor and the purchaser.
- 9) Once a vendor has been identified for the item you wish to purchase, contact the vendor to request a quote.
- 10) Discuss delivery dates with the vendor. If no quote is provided, be sure to discuss delivery dates prior to issuing the purchase order to the vendor.

 st^* Note: Vendors do not have any control over production delays in schedules from the manufacturer. st^*

Following the issuance of a purchase order, please send the PO to the selected vendors and the Florida Sheriffs Association at COOP@FlSheriffs.org.



- 11) Issue and submit a purchase order (PO) to the vendor.
- 12) The purchase order should include:
 - The awarded vendor's name and address;
 - The FSA contract number and title;
 - The FSA item number and item description;
 - The purchaser's federal identification number;
 - The purchasing point of contacts name, phone number and email address; and
 - Include the following FSA FIN/FAN/Certification codes on your purchase order for the corresponding manufacturer.

Manufacturer	Code Type	FSA Code	Contact
Ford	FIN	QE065	1-800-343-5338
Stellantis	FAN	917872	1-800-999-3533
General Motors	FAN	49313	1-800-353-3867
Nissan	Certification	FSA	FleetDistribution@Nissan-usa.com
Toyota	FIN	GE159	1-800-732-2798

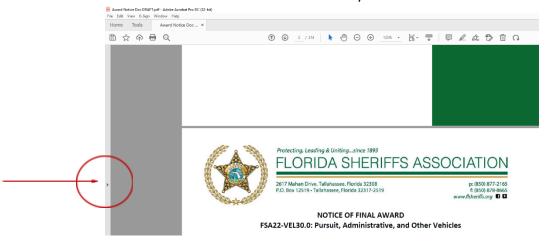
13) As a courtesy, CPP asks that purchasers submit copies of purchase orders to COOP@flsheriffs.org.

We hope you enjoy your purchasing experience with the FSA Cooperative Purchasing Program, if you need any assistance, please contact our staff at CPP@FISheriffs.org.

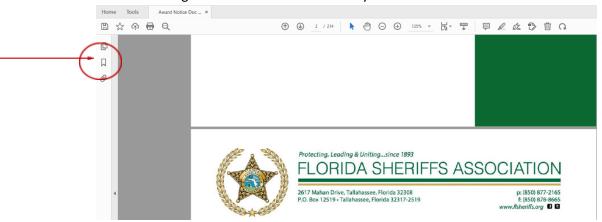


How To Navigate the Full Award Document

- 1. Open the Full Award Notice document in Adobe Acrobat.
- 2. Click on the small arrow on the left side of your screen



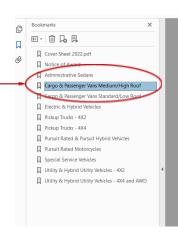
3. Click on the flag icon on the left-hand side of your screen.



4. A Table of Contents will appear to the left of your document. Select the item group that you are looking for. The document should automatically skip to the section clicked on.



How To Navigate the Full Award Document





FSA22-VEL30.0 Item Group Descriptions

The following items will be factory installed on the base vehicle/equipment to meet the model number and build codes of the vehicle listed.

Item Group:

 Cargo & Passenger Vans Medium/High Roof

FSA Item Group Description

- Standard Manufacturer Equipment and Specifications, plus the following if not already included in manufacturer standard equipment and base specifications:

 • ENGINE: Manufacturer's standard gas engine, alternator, battery and cooling package.
- TRANSMISSION/AXLES: Manufacturer's standard automatic transmission; Manufacturer's standard drive axle ratio for engine and transmission combination.

Bid Award

Contract: FSA23-EQU21.0, Equipment

Group: Transfer Switch: 600 Amp Automatic Transfer Switch

Item: 496, Thomson, Auto Transfer Switch, TS 870

Zone	Rank	Vendor	Price	Build File	Options File
Western	Primary	Tradewinds Power Corp.	\$10,545.00	Build	Options
Northern	Primary	Tradewinds Power Corp.	\$10,545.00	Build	Options
Central	Primary	Tradewinds Power Corp.	\$10,545.00	Build	Options
Southern	Primary	Tradewinds Power Corp.	\$10,545.00	Build	Options



Row	Specification	Code	Description	Price -
	Number			All Zoner
1	496	TT100-FS	Credit - Downgrade to 100A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	(\$6,103)
2	496	TT150-FS	Credit - Downgrade to 150A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	(\$5,644)
3	496	TT200-FS	Credit - Downgrade to 200A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	(\$5,506)
4	496	TT250-FS	Credit - Downgrade to 250A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	(\$4,230)
5	496	TT400-FS	Credit - Downgrade to 400A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	(\$2,828)
6	496	TT800-FS	Upgrade - Upgrade to 800A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$1,188
7	496	TT1000-FS	Upgrade - Upgrade to 1000A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$6,235
8	496	TT1200-FS	Upgrade - Upgrade to 1200A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$8,999
9	496	TT1600-FS	Upgrade - Upgrade to 1600A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$21,494
10	496	TT2000-FS	Upgrade - Upgrade to 2000A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$25,467
11	496	TT2500-FS	Upgrade - Upgrade to 2500A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$35,620
12	496	TT3000-FS	Upgrade - Upgrade to 3000A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$44,391
13	496	TT4000-FS	Upgrade - Upgrade to 4000A, 277/480VAC, 3PH, 60HZ, NEMA 3R enclosure.	\$72,260
14	496	TTSE-100-FS	Credit - Downgrade to 100A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC, NEMA 3R enclosure.	(\$3,347)
15	496	TTSE-150-FS	Credit - Downgrade to 150A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC, NEMA 3R enclosure.	(\$3,241)
16	496	TTSE-200-FS	Credit - Downgrade to 200A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC, NEMA 3R enclosure.	(\$3,092)
17	496	TTSE-250-FS	Credit - Downgrade to 250A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC,	(\$2,338)
18	496	TTSE-400-FS	NEMA 3R enclosure. Credit - Downgrade to 400A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC,	(\$661)
			NEMA 3R enclosure.	
19	496	TTSE-600-FS	Upgrade - Upgrade to 600A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC, NEMA 3R enclosure.	\$3,447
20	496	TTSE-800-FS	Upgrade - Upgrade to 800A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC, NEMA 3R enclosure.	\$5,915
21	496	TTSE-1000-FS	Upgrade - Upgrade to 1000A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC,	\$16,816
			NEMA 3R enclosure.	
22	496	TTSE-1200-FS	Upgrade - Upgrade to 1200A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC, NEMA 3R enclosure.	\$18,162
23	496	TTSE-1600-FS	Upgrade - Upgrade to 1600A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC, NEMA 3R enclosure.	\$33,805
24	496	TTSE-2000-FS	Upgrade - Upgrade to 2000A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC,	\$36,721
25	496	TTSE-2500-FS	NEMA 3R enclosure. Upgrade - Upgrade to 2500A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC,	\$52,744
26	496	TTSE-3000-FS	NEMA 3R enclosure. Upgrade - Upgrade to 3000A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC,	\$61,546
27	496	TTSE-4000-FS	NEMA 3R enclosure. Upgrade - Upgrade to 4000A Service Entrance Rated, 2 or 3 pole, 208V or 240V or 480VAC,	\$96,294
28	496	TT913-100-FS	NEMA 3R enclosure. Credit - Downgrade to 100A, 120/240VAC, 3PH, 60HZ, NEMA 3R enclosure.	(\$8,392)
29	496 496	TT913-200-FS	Credit - Downgrade to 200A, 120/240VAC, 3PH, 60HZ, NEMA 3R enclosure. Credit - Downgrade to 400A, 120/240VAC, 3PH, 60HZ, NEMA 3R enclosure.	(\$7,537)
30	496	TT913-400-FS TTSE-913-100-FS	Credit - Downgrade to 400A, 120/240VAC, 3PH, 60HZ, NEMA 3R enclosure. Credit - Downgrade to 100A, 120/240VAC, 3PH, 60HZ, Service Entrance Rated, NEMA 3R Aluminum weather enclosure.	(\$5,698) (\$7,377)



Row	Specification Number	Code	Description	Price - All Zoner
32	496	TTSE-913-200-FS	Credit - Downgrade to 200A, 120/240VAC, 3PH, 60HZ, Service Entrance Rated, NEMA 3R Aluminum weather enclosure.	(\$6,301)
33	496	TTSE-913-400-FS	Credit - Downgrade to 400A, 120/240VAC, 3PH, 60HZ, Service Entrance Rated, NEMA 3R Aluminum weather enclosure.	(\$2,513)
34	496	TTSS-100-200-FS	Credit - Downdgrade 100 - 200A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by deducting from Bid price.	(\$6,350)
35	496	TTSS-250-FS	Credit - Downgrade 250A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by deducting from Bid price.	(\$5,049)
36	496	TTSS-400-600-FS	Credit - Downgrade 400 - 600A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by deducting from Bid price.	(\$3,142)
37	496	TTSS-800-FS	Credit - Downgrade to 800A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by deducting from Bid price.	(\$2,099)
38	496	TTSS-1000-1200-FS	Credit - Downgrade to 1000 - 1200A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by deducting from Bid price.	(\$246)
39	496	TTSS-1600-2000-FS	Upgrade - Upgrade to 1600 - 2000A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by adding to Bid price.	\$5,738
40	496	TTSS-2500-3000-FS	Upgrade - Upgrade to 2500 - 3000A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by adding to Bid price.	\$7,253
41	496	TTSS-4000-FS	Upgrade - Upgrade to 4000A Double Door Enclosure to NEMA 4x, 316 Stainless Steel by adding to Bid price.	\$10,658
42	496	TT4-6FM-FS	Upgrade - Upgrade 600 and 800A Double Door switch to floor mounted type.	\$1,779
43	496	TT16-30-ED-FS	Upgrade - Upgrade 1600 - 4000A switches with extended depth.	\$1,548
44	496	TT16-40-SA-FS	Upgrade - Upgrade Option 1600 - 4000A switches for side access.	\$1,333
45	496	TT16-40-RC-FS	Upgrade - Upgrade Option 1600 - 4000A remote communications.	\$667
46	496	TT6-1200-FM-FS	Upgrade - Upgrade Option 600 - 2000A switches for floor mount.	\$7,527
47	496	TT-CLOSEDTRANS-FS	Net Cost Adder - Upgrade to existing switch to make switch closed transition 8%	8%
48	496	TTSWITCH-FS	Net Cost Adder - Percentage to change from original proposal transfer switch to another manufacture to meet customer requirements 30%	30%
49	496	TT-SURGE-1PH-240-FS	Net Cost Adder - Surge Suppression for 1PH units rated up to 240VAC.	\$1,164
50	496	TT-SURGE-3PH-240-FS	Net Cost Adder - Surge Suppression for 3PH units rated up to 240VAC.	\$1,692
51	496	TT-SURGE-3PH-480-FS	Net Cost Adder - Surge Suppression for 3PH units rated for 480VAC.	\$2,641
52	496	TPC-ATS-MAIN1-FS	Net Cost Adder - Test, adjust, activate and provide general instructions on the operation of the automatic transfer switch. Note: this is a net cost adder per switch.	\$1,027
53	496	TPC-ATS-MAIN2-FS	Net Cost Adder - Tighten Line, Load, and Emergency leads for secure connection to transfer switch. Transfer generator and provide condition summary report of emergency system. Note: this is a net cost adder per switch.	\$1,546
54	496	TPC-WAR1-AT-FS	Net Cost Adder - 100 - 1000A 5yr factory extended warranty. Net cost of warranty will be 15% of total cost of switch.	15%
55	496	TPC-WAR2-AT-FS	Net Cost Adder - 1001 - 4000A 5yr factory extended warranty. Net cost of warranty will be 10% of total cost of switch.	10%
56	496	IT100-150-FS	Credit - Downgrade for 100 -150A, 1PH or 3PH, installation of transfer switch, mounted up to 15 feet away from main power source. Installation of generator power not to exceed 50 feet away. Obtain permit, pour pad, set and install generator, and transfer switch. Cost per amp.	(\$10,371)



Row	Specification Number	Code	Description	Price - All Zoner
57	496	IT151-200-FS	Credit - Downgrade for 151-200A, 1PH or 3PH, installation of transfer switch, mounted up to 15 feet away from main power source. Installation of generator power not to exceed 50 feet away. Obtain permit, pour pad, set and install generator, and transfer switch. Cost per amp.	(\$10,384)
58	496	IT201-400-FS	Credit - Downgrade for 201 - 400A, 1PH or 3PH, installation of transfer switch, mounted up to 15 feet away from main power source. Installation of generator power not to exceed 50 feet away. Obtain permit, pour pad, set and install generator, and transfer switch. Cost per amp.	(\$10,393)
59	496	IT401-600-FS	Credit - Downgrade for 401 - 600A, 1PH or 3PH, installation of transfer switch, mounted up to 15 feet away from main power source. Installation of generator power not to exceed 50 feet away. Obtain permit, pour pad, set and install generator, and transfer switch. Cost per amp.	(\$10,422)
60	496	IT601-800-FS	Credit - Downgrade for 601 - 800A, 1PH or 3PH, installation of transfer switch, mounted up to 15 feet away from main power source. Installation of generator power not to exceed 50 feet away. Obtain permit, pour pad, set and install generator, and transfer switch. Cost per amp.	(\$10,441)
61	496	IT801-1200-FS	Credit - Downgrade for 801 - 1200A, 1PH or 3PH, installation of transfer switch, mounted up to 15 feet away from main power source. Installation of generator power not to exceed 50 feet away. Obtain permit, pour pad, set and install generator, and transfer switch. Cost per amp.	(\$10,403)
62	496	IT1201-4000-FS	Credit - Downgrade for 1201 - 4000A, 1PH or 3PH, installation of transfer switch, mounted up to 15 feet away from main power source. Installation of generator power not to exceed 50 feet away. Obtain permit, pour pad, set and install generator, and transfer switch. Cost per amp.	(\$10,384)
63	496	TT-TCP-400-FS	Upgrade - Upgrade to existing switch to have 400amp rated generator connection plate installed.	\$3,263
64	496	TT-TCP-800-FS	Upgrade - Upgrade to existing switch to have 800amp rated generator connection plate installed.	\$5,218
65	496	TT-TCP-1200-FS	Upgrade - Upgrade to existing switch to have 1200amp rated generator connection plate installed.	\$7,574
66	496	TT-TCP-1600-FS	Upgrade - Upgrade to existing switch to have 1600amp rated generator connection plate installed.	\$30,134
67	496	TT-TCP-2000-FS	Upgrade - Upgrade to existing switch to have 2000amp rated generator connection plate installed.	\$35,375
68	496	T400 - DOC - FS	Credit - Downgrade 400amp, 1 or 3ph, Generator Docking station with required 120vac out power plug and auto-start contacts.	(\$3,744)
69	496	T800 - DOC - FS	Upgrade - Upgrade 800amp, 1 or 3ph, Generator Docking station with required 120vac out power plug and auto-start contacts.	\$3,422
70	496	T1200 - DOC - FS	Upgrade - Upgrade 1200amp, 1 or 3ph, Generator Docking station with required 120vac out power plug and auto-start contacts.	\$5,251
71	496	TTQCPS-400-WALL-FS	Credit - Downgrade Provide wall mounted quick disconnect panel in compliance with NEC code 700.3 rated for 400amps.	(\$4,267)
72	496	TTQCPS-800-WALL-FS	Credit - Downgrade Provide wall mounted quick disconnect panel in compliance with NEC code 700.3 rated for 800amps.	(\$3,092)

Phone: 800.223.3 289 www.tradewindspower.com



Row	Specification Number	Code	Description	Price - All Zoner
73	496	TTQCPS-1200-WALL-FS	Credit - Downgrade Provide wall mounted quick disconnect panel in compliance with NEC	(\$1,458)
			code 700.3 rated for 1200amps.	
74	496	TTQCPS-1600-WALL-FS	Credit - Downgrade Provide wall mounted quick disconnect panel in compliance with NEC	(\$1,010)
			code 700.3 rated for 1600amps.	
75	496	TTQCPS-2000-WALL-FS	Upgrade - Upgrade Provide wall mounted quick disconnect panel in compliance with NEC	\$751
			code 700.3 rated for 2000amps.	
76	496	TTQCPS-800-PAD-FS	Credit - Downgrade Provide pad mounted quick disconnect panel in compliance with NEC	(\$21)
			code 700.3 rated for 800amps.	
77	496	TTQCPS-1200-PAD-FS	Upgrade - Upgrade Provide pad mounted quick disconnect panel in compliance with NEC	\$1,558
			code 700.3 rated for 1200amps.	
78	496	TTQCPS-1600-PAD-FS	Upgrade - Upgrade Provide pad mounted quick disconnect panel in compliance with NEC	\$2,570
			code 700.3 rated for 1600amps.	
79	496	TTQCPS-2000-PAD-FS	Upgrade - Upgrade Provide pad mounted quick disconnect panel in compliance with NEC	\$4,503
			code 700.3 rated for 2000amps.	
80	496	TTQCPSD-400-WALL-FS	Credit - Downgrade Provide wall mounted dual purpose quick disconnect panels for	(\$768)
			mobile and load bank connections in compliance with NEC code 700.3 rated for 400amps.	
81	496	TTQCPSD-800-WALL-FS	Credit - Downgrade Provide wall mounted dual purpose quick disconnect panels for	(\$1,006)
			mobile and load bank connections in compliance with NEC code 700.3 rated for 800amps.	
82	496	TTQCPSD-1200-WALL-FS	Upgrade - Upgrade Provide wall mounted dual purpose quick disconnect panels for mobile	\$357
			and load bank connections in compliance with NEC code 700.3 rated for 1200amps.	
83	496	TTQCPSD-800-PAD-FS	Upgrade - Upgrade Provide pad mounted dual purpose quick disconnect panels for mobile	\$5,746
			and load bank connections in compliance with NEC code 700.3 rated for 800amps.	
84	496	TTQCPSD-1200-PAD-FS	Upgrade - Upgrade Provide pad mounted dual purpose quick disconnect panels for mobile	\$6,578
			and load bank connections in compliance with NEC code 700.3 rated for 1200amps.	
85	496	TTQCPSD-1600-PAD-FS	Upgrade - Upgrade Provide pad mounted dual purpose quick disconnect panels for mobile	\$8,393
			and load bank connections in compliance with NEC code 700.3 rated for 1600amps.	
86	496	TTQCPSD-2000-PAD-FS	Upgrade - Upgrade Provide pad mounted dual purpose quick disconnect panels for mobile	\$10,347
			and load bank connections in compliance with NEC code 700.3 rated for 2000amps.	
87	496	T-AE200T-FS	Net Cost Adder- Replacement aluminum enclosure and 200 gal UL142 FDEP fuel tank with	\$25,346
			anticorrosive paint.	
88	496	T-BE350T-FS	Net Cost Adder- Replacement aluminum enclosure and 350 gal UL142 FDEP fuel tank with	\$29,553
			anticorrosive paint.	
89	496	T-CE500T-FS	Net Cost Adder- Replacement aluminum enclosure and 500 gal UL142 FDEP fuel tank with	\$45,752
			anticorrosive paint.	
90	496	T-DE660T-FS	Net Cost Adder- Replacement aluminum enclosure and 660 gal UL142 FDEP fuel tank with	\$61,537
			anticorrosive paint.	
91	496	T-EE1050T-FS	Net Cost Adder- Replacement aluminum enclosure and 1050 gal UL142 FDEP fuel tank	\$86,802
			with anticorrosive paint.	
92	496	T-FE1200T-FS	Net Cost Adder- Replacement aluminum enclosure and 1200 gal UL142 FDEP fuel tank	\$105,017
			with anticorrosive paint.	
93	496	T-B1T4E175TT-FS	Net Cost Adder- Replacement aluminum enclosure and 175 gal trailer tank, with	\$41,392
			anticorrosive paint.	
94	496	T-B2T4E200TT-FS	Net Cost Adder- Replacement aluminum enclosure and 200 gal trailer tank, with	\$61,822
			anticorrosive paint.	
95	496	T-CT4E330TT-FS	Net Cost Adder- Replacement aluminum enclosure and 330 gal trailer tank, with	\$79,504
			anticorrosive paint.	



Row	Specification Number	Code	Description	Price - All Zoner
96	496	T-D1T4E500TT-FS	Net Cost Adder- Replacement aluminum enclosure and 500 gal trailer tank, with anticorrosive paint.	\$141,223
97	496	T-E1T4E500TT-FS	Net Cost Adder- Replacement aluminum enclosure and 500 gal trailer tank, with anticorrosive paint.	\$85,344
98	496	T-ATTPE200T-FS	Net Cost Adder- Replacement Total Pac aluminum enclosure and 200 gal UL142 FDEP fuel tank with anticorrosive paint. SS Disconnect boxes and transfer switch.	\$57,439
99	496	T-BTTPE300T-FS	Net Cost Adder- Replacement Total Pac aluminum enclosure and 300 gal UL142 FDEP fuel tank with anticorrosive paint. SS Disconnect boxes and transfer switch.	\$95,352
100	496	T-CTTPE500T-FS	Net Cost Adder- Replacement Total Pac aluminum enclosure and 500 gal UL142 FDEP fuel tank with anticorrosive paint. SS Disconnect boxes and transfer switch.	\$169,213
101	496	T-ER400CL-FS	Net Cost Adder- 400 AMP rated emergency response rear connection box with lockable lifting gate with snap acting disconnect protection, and LED service light. 120/240V, 120/208V,or 277/480V, female Camlock connectors with N3R snap back covers; clear acrylic covered copper compression lugs mounted on a Bakelite phenolic plate, all wired to the mainline circuit breaker. Flush mounted single phase output receptacles with weatherproof lift covers. 2)20 Amp duplex GFI 120V, 2)20 Amp duplex NON GFI 120V, 3) 50 Amp 240V all with breaker protection. Remote start and alarm contacts. 20A 120V N3R inlet for battery charger and coolant block heater .	\$18,470
102	496	T-ER800CL-FS	Net Cost Adder- 800 AMP rated emergency response rear connection box with lockable lifting gate with snap acting disconnect protection, and LED service light. 120/240V, 120/208V,or 277/480V, female Camlock connectors with N3R snap back covers; clear acrylic covered copper compression lugs mounted on a Bakelite phenolic plate, all wired to the mainline circuit breaker. Flush mounted single phase output receptacles with weatherproof lift covers. 2)20 Amp duplex GFI 120V, 2)20 Amp duplex NON GFI 120V, 3) 50 Amp 240V all with breaker protection. Remote start and alarm contacts. 20A 120V N3R inlet for battery charger and coolant block heater .	\$21,638
103	496	T-ER1200CL-FS	Net Cost Adder- 1200 AMP rated emergency response rear connection box with lockable lifting gate with snap acting disconnect protection, and LED service light. 120/240V, 120/208V,or 277/480V, female Camlock connectors with N3R snap back covers; clear acrylic covered copper compression lugs mounted on a Bakelite phenolic plate, all wired to the mainline circuit breaker. Flush mounted single phase output receptacles with weatherproof lift covers. 2)20 Amp duplex GFI 120V, 2)20 Amp duplex NON GFI 120V, 3) 50 Amp 240V all with breaker protection. Remote start and alarm contacts. 20A 120V N3R inlet for battery charger and coolant block heater .	\$18,689



Row	Specification Number	Code	Description	Price - All Zoner
104	496	T-ER1600CL-FS	Net Cost Adder- 1600 AMP rated emergency response rear connection box with lockable lifting gate with snap acting disconnect protection, and LED service light. 120/240V, 120/208V,or 277/480V, female Camlock connectors with N3R snap back covers; clear acrylic covered copper compression lugs mounted on a Bakelite phenolic plate, all wired to the mainline circuit breaker. Flush mounted single phase output receptacles with weatherproof lift covers. 2)20 Amp duplex GFI 120V, 2)20 Amp duplex NON GFI 120V, 3) 50 Amp 240V all with breaker protection. Remote start and alarm contacts. 20A 120V N3R inlet for battery charger and coolant block heater .	\$28,794
105	496	T-ER2000CL-FS	Net Cost Adder- 2000 AMP rated emergency response rear connection box with lockable lifting gate with snap acting disconnect protection, and LED service light. 120/240V, 120/208V,or 277/480V, female Camlock connectors with N3R snap back covers; clear acrylic covered copper compression lugs mounted on a Bakelite phenolic plate, all wired to the mainline circuit breaker. Flush mounted single phase output receptacles with weatherproof lift covers. 2)20 Amp duplex GFI 120V, 2)20 Amp duplex NON GFI 120V, 3) 50 Amp 240V all with breaker protection. Remote start and alarm contacts. 20A 120V N3R inlet for battery charger and coolant block heater .	\$33,629
106	496	T-VCS60-FS	Net Cost Adder- Voltage changeover switch 3 position, single output.	\$6,632
107	496	T-VCS100-FS	Net Cost Adder- Voltage changeover switch 3 position, single output.	\$7,891
108	496	T-VCS150-FS	Net Cost Adder- Voltage changeover switch 3 position, single output.	\$8,572
109	496	T-VCS200-FS	Net Cost Adder- Voltage changeover switch 3 position, single output.	\$10,064
110	496	T-VCS375-FS	Net Cost Adder- Voltage changeover switch 3 position, single output.	\$13,881
111	496	T-VCS400-FS	Net Cost Adder- Voltage changeover switch 3 position, single output.	\$16,061
112	496	T-VCS500-FS	Net Cost Adder- Voltage changeover switch 3 position, single output.	\$17,257
113	496	T-VCS-2O-FS	Net cost Adder - Upgrade to supply 2 position dual output Voltage selector switch 208V and 480V	\$4,630
114	496	T-VCS-30-FS	Net cost Adder - Upgrade to supply 3 position 3 output Voltage selector switch 240V, 208V, 480V.	\$5,579
115	496	COMP-400-FS	Net cost Adder - Add Compression lugs to Emergency Response connection box.	\$6,414
116	496	COMP-800-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box.	\$7,790
117	496	COMP-1200-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box.	\$9,324
118	496	CAM-400-2O-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box, and install two 400 A 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.	\$3,092
119	496	CAM-800-2O-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box, and install two 800 A 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.	\$4,351
120	496	CAM-1200-2O-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box, and install two 1200 A 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.	\$5,754



Row	Specification Number	Code	Description	Price - All Zoner
121	496	CAM-400-3O-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box, and install three 400 A outputs, for 240V, 208V, 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.	\$6,185
122	496	CAM-800-3O-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box, and install three 800 A outputs for 240V, 208V, 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.	\$8,703
123	496	CAM-1200-30-FS	Net Cost Adder - Add Compression lugs to Emergency Response connection box, and install three 1200 A outputs for 240V, 208V, 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.	\$11,509
118	496	T100PLUG-FS	Net Cost Adder - 100 amp, 600 VAC, 250 VDC, pin sleeve reverse service load breaking plug. With 100 amp circuit breaker, with shunt trip.Cable not included	\$14,917
119	496	T200PLUG-FS	Net Cost Adder - 200 amp, 600 VAC, 250 VDC, pin sleeve reverse service load breaking plug. With 200 amp circuit breaker, with shunt trip. Cable not included	\$20,373
120	496	T400PLUG-FS	Net Cost Adder - 400 amp, 600 VAC, 250 VDC, pin sleeve reverse service load breaking plug. With 200 amp circuit breaker, with shunt trip. Cable not included	\$25,143
121	496	T100-1-40L-FS	Net Cost Adder - 100amp, 40ft length, 2000v rated, flexible, S/O cord rated for 100amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$2,008
122	496	T100-1-60L-FS	Net Cost Adder - 100amp, 60ft length, 2000v rated, flexible, S/O cord rated for 100amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$2,890
123	496	T100-1-80L-FS	Net Cost Adder - 100amp, 80ft length, 2000v rated, flexible, S/O cord rated for 100amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$3,784
124	496	T150-1-40L-FS	Net Cost Adder - 150amp, 40ft length, 2000v rated, flexible, S/O cord rated for 100amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$3,302
125	496	T150-1-60L-FS	Net Cost Adder - 150amp, 60ft length, 2000v rated, flexible, S/O cord rated for 150amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$4,759
126	496	T150-1-80L-FS	Net Cost Adder - 150amp, 80ft length, 2000v rated, flexible, S/O cord rated for 150amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$6,228
127	496	T200-1-40L-FS	Net Cost Adder - 200amp, 40ft length, 2000v rated, flexible, S/O cord rated for 200amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$4,489
128	496	T200-1-60L-FS	Net Cost Adder - 200amp, 60ft length, 2000v rated, flexible, S/O cord rated for 200amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$6,473
129	496	T200-1-80L-FS	Net Cost Adder - 200amp, 80ft length, 2000v rated, flexible, S/O cord rated for 200amps and to contain a total of five (5) conductors. PLUG NOT INCLUDED	\$8,469
130	496	TW4001-5-6L-FS	Net Cost Adder- Five 400A rated, 6 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. Camlock connector and bare end.	\$1,856
131	496	TW4001-5-40L-FS	Net Cost Adder- Five 400A rated, 40 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 Camlock connector on both ends.	\$6,613
132	496	TW4001-5-60L-FS	Net Cost Adder- Five 400A 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 Camlock connector on both ends.	\$9,197

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133	Number			
	406			All Zoner
	496	TW4001-9-6L-FS	Net Cost Adder- Nine 800A rated, 6 ft lenght multistrand industrial grade cable, with pure	\$3,589
			soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures,	
			double insulation for greater durability and safety. Camlock connector and bare end.	
134	496	TW4001-9-40L-FS	Net Cost Adder- Nine 800A rated, 40 ft lenght multistrand industrial grade cable, with pure	\$11,494
			soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures,	
			double insulation for greater durability and safety. Male Camlock connector on both ends.	
135	496	TW4001-9-60L-FS	Net Cost Adder- Nine 800A rated,60 ft lenght multistrand industrial grade cable, with pure	\$16,145
			soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures,	
			double insulation for greater durability and safety. Male Camlock connector on both ends.	
136	496	TW4001-13-6L-FS	Net Cost Adder- Thirteen 1200A rated, 6 ft lenght multistrand industrial grade cable, with	\$4,981
			pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures,	
			double insulation for greater durability and safety. Camlock connector and bare end.	
137	496	TW4001-13-40L-FS	Net Cost Adder- Thirteen 1200A rated, 40 ft lenght multistrand industrial grade cable, with	\$16,400
			pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures,	
			double insulation for greater durability and safety. Male Camlock connector on both ends.	
138	496	TW4001-13-60L-FS	Net Cost Adder- Thirteen 1200A rated,60 ft lenght multistrand industrial grade cable, with	\$23,117
			pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying temperatures,	
			double insulation for greater durability and safety. Male Camlock connector on both ends.	
139	496	TW4001-17-6L-FS	Net Cost Adder- Seventeen 1600A rated, 6 ft lenght multistrand industrial grade cable,	\$6,251
			with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying	
440	100	T14/4004 47 401 56	temperatures, double insulation for greater durability and safety. Camlock connector and	424.424
140	496	TW4001-17-40L-FS	Net Cost Adder- Seventeen 1600A rated, 40 ft lenght multistrand industrial grade cable,	\$21,184
			with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying	
			temperatures, double insulation for greater durability and safety. Male Camlock connector	
			on both ends.	
141	496	TW4001-17-60L-FS	Net Cost Adder- Seventeen 1600A rated,60 ft lenght multistrand industrial grade cable,	\$30,211
			with pure soft-drawn electrolytic copper. Rope stranding for flexibility in varying	
			temperatures, double insulation for greater durability and safety. Male Camlock connector	
			on both ends.	
142	496	CLS40FB-OPP-FS	Net Cost Adder - Female in line Camlock connector, 2/0 to 4/0, 400A, 600V, UL. Price per	\$68
			unit.	
143	496	CLS40MB-OPP-FS	Net Cost Adder - Male in line Camlock plug 2/0 to 4/0, 400A, 600V, UL. Price per unit.	\$68
144	496	T-W4001-FS	Net Cost Adder- 400A rated, multistrand industrial grade cable, with pure soft-drawn	\$49
			electrolytic copper. Rope stranding for flexibility in varying temperatures, double	
			insulation for greater durability and safety. Price per ft.	
145	496	TG0204-FS	Net Cost Adder - 100amp, 2000V rated, flexible, S/O cord rated for 100amps and to	\$75
			contain a total of five (5) conductors. Price per ft.	
146	496	TG1004-FS	Net Cost Adder - 150amp, 2000V rated, flexible, S/O cord rated for 100amps and to	\$116
	-		contain a total of five (5) conductors. Price per ft.	
147	496	TG3004-FS	Net Cost Adder - 200amp, 2000V rated, flexible, S/O cord rated for 100amps and to	\$138
			contain a total of five (5) conductors. Price per ft.	7
148	496	T-CCP-FS	Net Cost Adder - Payment made by Credit Card. Price is 4% of total purchase.	4%