



## Supplying the government with solar energy products

### Federal Supply Schedule 073

Food Service, Hospitality, Cleaning, Equipment and Supplies, Chemicals & Service Food Service Equipment, Supplies and Services

**Contract Number** GS-07F-0047Y



General Services Administration  
Authorized Federal Supply Schedule Price List  
FSC Group 073

**Special Item Number** 302-3, 302-49

### Ordering

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at [www.fss.gsa.gov](http://www.fss.gsa.gov)

**Contract Period** November 1, 2011 – October 31, 2016

### Contractor

SolarTown, LLC  
1020 16<sup>th</sup> Street NW, Suite 230  
Washington, DC 20036

#### Administration

Source:	Keith Rosten, President
E-mail:	<a href="mailto:gcontracts@solartown.com">gcontracts@solartown.com</a>
Phone number:	202-747-3208
Fax number:	866-421-1264
Website:	<a href="http://SolarTown.com">http://SolarTown.com</a>

**Business Size** Small Business

**Prices** Catalog prices shown are net (discount deducted)

## Table of Contents

About SolarTown ..... 3

Products and Accessories Offered Under Our GSA Schedule ..... 4

    Solar Refrigerators and Freezers ..... 4

    Solar Ovens ..... 8

    Replacement Parts and Accessories.....9

Customer Information for SolarTown’s GSA Contract ..... 12

Contact Us ..... 16

**SolarTown, LLC**  
1020 16<sup>th</sup> Street NW, Suite 230  
Washington, DC 20036  
Phone: (800) 691 6821/ Fax: (866) 421 1264  
Email: [gcontracts@SolarTown.com](mailto:gcontracts@SolarTown.com)

## About SolarTown

We are a company devoted solely to solar products and we have provided these products to federal and local governments, colleges and installers. We research solar energy products, such as solar panels, solar water heaters, solar water pumps, solar refrigerators and ovens so that our governmental customers have a good selection from which to choose. SolarTown is aligned with manufacturers and distributors to offer a wide selection of solar products at competitive prices and can ship to any location in the continental U.S., and by special arrangement, outside the U.S.

### SolarTown's Mission

We provide educational resources, design guidance and the right products so that our governmental customers are successful with solar. SolarTown helps our government customers learn, build, and buy the right solar products so that they can effectively employ solar energy.

### Adding Value through Customized Solar Features

Each installation is unique, requiring a custom design to ensure the highest efficiency, reliability and aesthetics. Whether your organization is looking for a grid-tie or off-grid system, we can help you sort through components, features and add-ons to best suit your requirements. Our advisors can assist you so that we can ensure you select a properly sized design.

### Helping Organizations Spot the Best Solar Value

Solar customers want quality, reliability and value. These attributes drive our business and we want them to drive your decisions. Here's where SolarTown can help your organization with quality installations of solar energy systems. We will work with you to ascertain which products come with the highest ratings for efficiency, durability, and long-life. All of the products we sell to the government are compliant with the Trade Agreements Act and we also offer a wide range of solar products that are compliant with the Buy American Act.

### Designing Individually Tailored Solar Systems

We know that a lot is riding on the success of the government's solar installations. A poorly planned or improperly installed solar system will create extra work for your agency or department. When a system is properly sited, sized, and installed, power production often exceeds expectations. That is our aim: to exceed your expectations.

### Certifications



DUNS: 01-559-1504

CAGE: 680W6

Past performance:

Army W912CN-12-P-0100

Navy N68936-12-P-0005

NAICS: 423720, 444190,

444110, 423610, 333414,

333319, 334413, 334419

Registered: SAM, WAWF

## Products and Accessories Offered Under Our GSA Contract

### Solar Refrigerators and Freezers



### Solar Refrigerators and Freezers

#### SunDanzer DCR50 Solar Refrigerator

SunDanzer 50 Liter DC Solar Refrigerator with low voltage disconnect. CFC refrigerant R-134a, galvanized steel exterior, aluminum interior, auto control and adjustable thermostat. Solar panel not included.

Price: \$640.35

SKU #: DRSD-0906

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#### SunDanzer DCF50 Solar Freezer

SunDanzer 50 Liter DC Solar Freezer with low voltage disconnect. CFC refrigerant R-134a, galvanized steel exterior, aluminum interior, auto control and adjustable thermostat. Solar panel not included.

Price: \$640.35

SKU #: DRSD-0907

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**SunDanzer BFRV55 Solar Vaccine Refrigerator**

SunDanzer 55 Liter DC Solar Vaccine Refrigerator direct DC drive. 54.5 liters vaccine storage capacity. Meets WHO / PQS / Eoo3 / RFo5-VP.2 standard. WHO Pre-Qualified. R134a refrigerant. Solar panel and thermal polyethylene ice pack not included.

**Price: \$2,388.16**

**SKU #: DRSD-2248**

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**SunDanzer DCRF134 Solar Refrigerator**

SunDanzer 134 Liter DC Solar Refrigerator and Freezer 12V - 24V DC compressor with internal control thermostat, temperature gauge, galvanized steel exterior, aluminum interior, CFC R-134a. Solar panel not included.

**Price: \$981.11**

**SKU #: DRSD-2024**

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**SunDanzer DDR165 Solar Refrigerator**

SunDanzer 165 Liter DC Solar Refrigerator direct DC drive with low voltage disconnect. CFC R-134a, galvanized lockable steel exterior, aluminum interior, auto control and adjustable thermostat. Solar panel and thermal polyethylene ice pack not included.

**Price: \$1,013.65**

**SKU #: DRSD-2025**

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**SunDanzer DCR165 Solar Refrigerator**

SunDanzer 165 Liter DC Solar Refrigerator with low voltage disconnect. CFC R-134a, galvanized lockable steel exterior, aluminum interior, auto control and adjustable thermostat. Solar panel not included.

**Price: \$1,004.08**

**SKU #: DRSD-0908**

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**SunDanzer DCF165 Solar Freezer**

SunDanzer 165 Liter DC Solar Freezer with low voltage disconnect. CFC R-134a, galvanized lockable steel exterior, aluminum interior, auto control and adjustable thermostat. Solar panel not included.

**Price: \$1,004.08**

**SKU #: DRSD-0909**

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**SunDanzer DCR225 Solar Refrigerator**

SunDanzer 225 Liter DC Solar Refrigerator with low voltage disconnect. CFC R-134a, galvanized lockable steel exterior, aluminum interior, auto control and adjustable thermostat. Solar panel not included.

**Price: \$1,176.37**

**SKU #: DRSD-0910**

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#### SunDanzer DCF225 Solar Freezer

SunDanzer 225 Liter DC Solar Freezer with low voltage disconnect. CFC R-134a, galvanized lockable steel exterior, aluminum interior, auto control and adjustable thermostat. Solar panel not included.

Price: \$1,176.37

SKU #: DRSD-0911

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## Solar Refrigerator and Freezer Package Systems

#### Solar Refrigerator SLSD-50R 50 Liter System

Solar refrigerator kit. SunDanzer 50 Liter DC Solar Refrigerator Package with Solar module 230W  $\pm$ 15W, min. module efficiency 13.8%, 60 crystalline cells, 24V – 31.20V, Voc 37V  $\pm$ 1.0V, Imp 7.85A  $\pm$ .25A, Isc 8.22A-8.65A, MPPT Controller, 69 Ah - 12V at 24 hour rate battery. 50% battery discharge with 4 day backup energy, ambient temperature 86°F.

Price: \$1,686.50

SKU #: DRSL-2045

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#### Solar Freezer SLSD-50F 50 Liter System

Solar freezer kit. SunDanzer 50 Liter DC Solar Freezer Package with Solar module 230W  $\pm$ 15W, min. module efficiency 13.8%, 60 crystalline cells, 24V – 31.20V, Voc 37V  $\pm$ 1.0V, Imp 7.85A  $\pm$ .25A, Isc 8.22A-8.65A, MPPT Controller, (2) 69 Ah - 24V at 24 hour rate battery. 50% battery discharge with 4 day backup energy, ambient temperature 86°F.

Price: \$1,901.82

SKU #: DRSL-2046

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#### Solar Refrigerator SLSD-165R 165 Liter System

Solar refrigerator kit. SunDanzer 165 Liter DC Solar Refrigerator Package with Solar module 230W  $\pm$ 15W, min. module efficiency 13.8%, 60 crystalline cells, 24V – 31.20V, Voc 37V  $\pm$ 1.0V, Imp 7.85A  $\pm$ .25A, Isc 8.22A-8.65A MPPT Controller, (2) 89 Ah - 24V at 24 hour rate battery. 50% battery discharge with 4 day backup energy, ambient temperature at 86°F.

Price: \$2,370.84

SKU #: DRSL-2041

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#### Solar Freezer SLSD-165F 165 Liter System

Solar freezer kit. SunDanzer 165 Liter DC Solar Freezer Package with Solar module 230W  $\pm$ 15W, min. module efficiency 13.8%, 60 crystalline cells, 24V – 31.20V, Voc 37V  $\pm$ 1.0V, Imp 7.85A  $\pm$ .25A, Isc 8.22A-8.65A, MPPT Controller, (2) 104 Ah - 12V at 24 hour rate battery. 50% battery discharge with 2 day backup energy, ambient temperature at 86°F.

Price: \$2,539.30

SKU #: DRSL-2043

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**Solar Refrigerator SLSD-165DR 165 Liter System**

Solar refrigerator kit. SunDanzer 165 Liter DC Solar Refrigerator Package direct DC drive with Solar module 230W  $\pm$ 15W, min. module efficiency 13.8%, 60 crystalline cells, 24V – 31.20V, Voc 37V  $\pm$ 1.0V, Imp 7.85A  $\pm$ .25A, Isc 8.22A-8.65A. Thermal polyethylene ice pack for four day backup storage sold separately.

Price: \$1,520.00

SKU#: DRSL-2047

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**Solar Refrigerator SLSD-225R 225 Liter System**

Solar refrigerator kit. SunDanzer 225 Liter DC Solar Refrigerator Package with Solar module 230W  $\pm$ 15W, min. module efficiency 13.8%, 60 crystalline cells, 24V – 31.20V, Voc 37V  $\pm$ 1.0V, Imp 7.85A  $\pm$ .25A, Isc 8.22A-8.65A, MPPT Controller, (2) 89 Ah - 24V at 24 hour rate battery. 50% battery discharge with 4 day backup energy, ambient temperature at 86°F.

Price: \$2,543.13

SKU #: DRSL-2042

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**Solar Freezer SLSD-225F 225 Liter System**

Solar freezer kit. SunDanzer 225 Liter DC Solar Freezer Package with (2) Solar modules 230W  $\pm$ 15W, min. module efficiency 13.8%, 60 crystalline cells, 24V – 31.20V, Voc 37V  $\pm$ 1.0V, Imp 7.85A  $\pm$ .25A, Isc 8.22A-8.65A MPPT Controller, 258 Ah - 12V at 24 hour rate battery. 50% battery discharge with 2 day backup energy, ambient temperature at 86°F.

Price: \$3,279.25

SKU#: DRSL-2044

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**Solar Vaccine Refrigerator SLSD-55V System**

Solar vaccine refrigerator kit. SunDanzer solar vaccine refrigerator BFRV55 and 2 125w +/- 15watt solar modules.

Price: \$3,092.55

SKU#: DRSL-2278

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**SunDanzer DCR225NAV Solar refrigerator kit.**

SunDanzer DCR225NAV Solar Refrigerator Package with 20 amp charge controller and low voltage disconnect, 129 Ah – 12V at 24 hour rate battery and 120 VAC option. 3 days backup with 60% discharge at 90°F. Stainless handles, lid latch, 25° degree fixed inclination aluminum ground mount, solar panel and re-usable heat treaded wood crate.

Price: \$5,163.98

SKU#: DRSD-2403



### Solar Oven – All American Solar Oven

Solar electric oven with range up to 400F. Cooking chamber 18 x 18 x 9 inches. Can be used for camping as well as in emergency relief situations. Suitcase design for easy carrying and transport.

Price: \$281.41

SKU#: DRSI-2881

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### Solar Electric Oven – SunFocus

Solar electric oven with range up to 400F. Cooking chamber 13.5 x 13.5 x 6.25 inches. Can be used for camping as well as in emergency relief situations. Suitcase design for easy carrying and transport.

Price: \$477.63

SKU#: DRBD-2242

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## Replacement Parts and Accessories

### Charge Controllers

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Charge Controller – Solar Boost 12V-40A or 24V-30A

Solar Boost MPPT Controller 12V-40A or 24V-30A. PV max input 57VDC, 12/24V battery system with 3 stage PWM charge control. Auto or manual equalization, battery temperature sensor input, IPN network, and auxiliary output

Price: \$353.20

SKU#: RVEE-0188

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### Batteries

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MK Battery 8G24UT Solar Gel battery

MK/Deka Gel 73 Ah at 20 hours 12V DC Battery. Flag terminals with 5/16” holes. Lead Calcium plate alloy, polypropylene case and cover, and self-sealing valve.

Price: \$238.34

SKU#: SPEE-2897

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MK Battery 8G27 Solar Gel battery

MK/Deka Gel 88 Ah at 20 hours 12V DC Battery. Flag terminals with 3/8” holes. Lead Calcium plate alloy, polypropylene case and cover, and self-sealing valves.

Price: \$247.91

SKU#: SPEE-0530

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**MK Battery 8G30H Solar Gel battery**

**MK/Deka Gel 73 Ah at 20 hours 12V DC Battery. Flag terminals with 5/16" holes. Lead Calcium plate alloy, polypropylene case and cover, and self-sealing valve.**

**Price: \$287.11**

**SKU#: SPEE-2898**

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**MK Battery 8G8DLTP Solar Gel battery**

**MK/Deka Gel 225 Ah at 20 hours 12V DC Battery. L Terminals with 3/8" diameter holes. Lead Calcium plate alloy, polypropylene case and cover, and self-sealing valve.**

**Price: \$716.93**

**SKU#: SPEE-2900**

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## Battery Enclosure

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**Battery Enclosure w/ Locking Door**

**MidNite Solar MNBE-A Battery Enclosure with locking door and shelf. Top and side 2" knock outs, gray powder coated steel, ELT listed, exterior measures 29" wide x 14.5" deep x 27.25" height**

**Price: \$363.72**

**SKU#: SPEE-2689**

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## Solar Modules

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**Solar Panel 140w**

**Kyocera 140 watt solar module KD140 series with 36 Multicrystal solar cells and module efficiency at 13.5%. UL 1703 certified and registered, UL Fire Safety Class C.**

**Price: \$343.63**

**SKU#: SPHR-2371**

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**Solar Panel 245w**

**Kyocera 245 watt solar module KD245 series with 60 Multicrystal solar cells and module efficiency at 14.6%. UL 1703 certified and registered, UL Fire Safety Class C.**

**Price: \$378.09**

**SKU#: SPHR-2286**

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#### Solar Thin-Film Panel 60w

Xunlight 60 watt thin-film solar panel XLD-10-60. Flexible and rollable amorphous silicon module with Vmpp 16.3V, Impp 3.7A, Voc 21.0V, Isc 5.1A.

Price: \$156.98

SKU#: RVXN-2970

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#### Solar Thin-Film Panel 99w

Xunlight 99 watt thin-film solar panel XLD-16 99 watt thin-film solar module. Flexible and rollable amorphous silicon module with, Impp 3.86A, Voc 35.2V, Isc 5.05A.

Price: \$236.42

SKU#: SPXN-2971

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#### Xunlight XL Portable Power Kit 272 watt

Xunlight 272 watt kit, including one (1) 272-watt thin-film solar module, 45 amp PWM charge controller, 14 10" tent stakes, rubber mallet for tent stakes, canvas duffel bag, canvas case for stakes and hammer, additional storage core, 2 unlocking tools, 1 positive and 1 negative extension wire (each), 4 battery cables, and 1 fused enclosure charger output.

Price: \$1626.25

SKU#: SPXN-2997

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## Adaptors

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#### SunDanzer 115V AC Control Option

SunDanzer integral AC operation mode pre-installed add-on for SunDanzer Refrigerator or Freezer.

Price: \$114.81

SKU#: DRSD-2264

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#### SunDanzer 115V AC Control Option Remote

SunDanzer integral AC operation mode remote add-on for SunDanzer Refrigerator or Freezer.

Price: \$247.91

SKU#: DRSD-2276

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## Customer Information

### 1a. Table of awarded special item number

**SIN**

302-3

**Description**

Cooking Equipment

302-49

Refrigeration Equipment

Mfr. Part No.	ST SKU	Product Name and Description	GSA PRICE
DCR50	DRSD-0906	50 Liter DC Solar Refrigerator	\$ 640.35
DCF50	DRSD-0907	50 Liter DC Solar Freezer	\$ 640.35
DCRF134	DRSD-2024	134 Liter DC Solar Refrigerator and Freezer	\$ 981.11
DDR165	DRSD-2025	165 Liter DC Solar Refrigerator direct DC drive	\$ 1,013.65
DCR165	DRSD-0908	165 Liter DC Solar Refrigerator	\$ 1,004.08
DCF165	DRSD-0909	165 Liter DC Solar Freezer	\$ 1,004.08
DCR225	DRSD-0910	225 Liter DC Solar Refrigerator	\$ 1,176.37
DCF225	DRSD-0911	225 Liter DC Solar Freezer	\$ 1,176.37
SLSD-50R	DRSL-2045	Solar refrigerator kit. SunDanzer 50 Liter DC Solar Refrigerator Package	\$ 1,686.50
SLSD-50F	DRSL-2046	Solar freezer kit. SunDanzer 50 Liter DC Solar Freezer	\$ 1,901.82
SLSD-165R	DRSL-2041	Solar refrigerator kit. SunDanzer 165 Liter DC Solar Refrigerator Package	\$ 2,370.84
SLSD-165F	DRSL-2043	Solar freezer kit. SunDanzer 165 Liter DC Solar Freezer Package	\$ 2,539.30
SLSD-165DR	DRSL-2047	Solar refrigerator kit. SunDanzer 165 Liter DC Solar Refrigerator Package direct DC drive	\$ 1,520.00
SLSD-225R	DRSL-2042	Solar refrigerator kit. SunDanzer 225 Liter DC Solar Refrigerator	\$ 2,543.13
SLSD-225F	DRSL-2044	Solar freezer kit. SunDanzer 225 Liter DC Solar Freezer	\$ 3,279.25
DRR225NAV	DRSD-2403	Solar refrigerator kit SunDanzer DCR225NAV	\$ 5,163.98
BFRV55	DRSD-2248	60 Liter DC Solar Vaccine Refrigerator	\$ 2,388.16
SunFocus	DRBD-2242	Solar electric oven with range up to 400F	\$ 477.63
AASOven	DRSI-2881	All American Sun Oven	\$ 281.41
SB3024iL	RVEE-0188	Solar Boost Charge Controller SB3024iL	\$ 353.20
8G24UT	SPEE-2897	MK Battery 8G24UT Solar Gel battery	\$ 238.34
8G27	SPEE-0530	MK Battery 8G27 Solar Gel Battery	\$ 247.91
8G30H	SPEE-2898	MK Battery 8G30H Solar Gel Battery	\$ 287.11
8G8DLTP	SPEE-2900	MK Battery 8G8DLTP Solar Gel Battery	\$ 716.93
MNBE-A	SPEE-2689	MNBE-A Battery Enclosure w/ locking door	\$ 363.72
KD140	SPHR-2371	Kyocera 140w Solar Panel	\$ 343.63

KD245	SPHR-2286	Kyocera 245w Solar Panel	\$ 378.09
XR12OH	SPXN-2277	Solar Thin-Film Panel 97w	\$ 314.91
XLD-10	RVXN-2970	Solar Thin-Film Panel 60w	\$ 156.98
XLD-16	SPXN-2971	Solar Thin-Film Panel 99w	\$ 236.42
XLD-44-PBK-1	SPXN-2997	Xunlight XL portable power kit 272 watt	\$ 1626.25
101N0500	DRSD-2264	SunDanzer 115V AC Control Option	\$ 114.81
101N0500-R	DRSD-2276	SunDanzer 115V AC Control Option Remote	\$ 247.91
SLSD-55V	DRSL-2278	SunDanzer Solar Vaccine Refrigerator BFRV55 Package	\$ 3,092.55

**1b. Lowest Priced Model Number and Price for Each SIN:  
(Government net price based on a unit of one)**

<b>SIN</b>	<b>Model</b>	<b>Price</b>
302-3	All American Sun Oven	\$281.41
302-49	SunDanzer 115V AC Control Option	\$114.81

**1c. Hourly Rates: N/A**

**2. Maximum Order\*: \$300,000 per SIN**

\*If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned Contractor for a better price. The Contractor may (1) offer a new price for this requirement, (2) offer the lowest price available under the contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the scheduled contract in accordance with FAR 8.404.

**3. Minimum Order: \$100**

**4. Geographic Coverage (Delivery Area):**

CONUS, Alaska, Hawaii, Puerto Rico, Washington DC, US Territories

**5. Points of Production: USA**

**6. Discount from List Prices or Statement of Net Price**

5% from the accepted pricelist. For calculation of the GSA Schedule price (price paid by customers ordering from the GSA Schedule, and the price to be loaded in to GSA Advantage), the Contractor should deduct the appropriate basic discount from the list price and add the prevailing IFF rate to the negotiated discounted price (Net GSA price). Current IFF rate is 0.75%.

**7. Quantity Discounts: Additional 0.5% for orders over \$100,000.**

**8. Prompt Payment Terms: Net 30 Days.**

**9a. Government Purchase Cards Must Be Accepted at or Below the Micro-Purchase Threshold**

**9b. Government Purchase Cards are Accepted Above the Micro-Purchase Threshold:** N/A

**10. Foreign Items:** None

**11a. Time of Delivery:** 21 DARO

**11b. Expedited Delivery:** 10 DARO (In Stock items) with call to confirm availability

**11c. Overnight and 2-Day Delivery:** See above

**11d. Urgent Requirements**

Agencies can contact the Contractor's representative to effect a faster delivery. Customers are encouraged to contact the Contractor for the purpose of requesting accelerated delivery.

**12. F.O.B. Points:** Origin

**13a. Ordering Address**

SolarTown, LLC  
1020 16<sup>th</sup> Street NW, Suite 230  
Washington, DC 20036

**13b. Ordering Procedures**

For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

**14. Payment Address:** Same as Contractor

**15. Warranty Provision:** Standard Commercial Warranty. Customer should contact Contractor for a copy of the warranty.

**16. Export Packaging Charges:** Not applicable

**17. Terms and Conditions of Government Commercial Credit Card Acceptance:** None.

**18. Terms and Conditions of Rental, Maintenance, and Repair:** N/A

**19. Terms and Conditions of Installation:** N/A

**20. Terms and Conditions of Repair Parts:** N/A

**20a. Terms and Conditions for Any Other Services:** N/A

**21. List of Service and Distribution Points:** N/A

**22. List of Participating Dealers:** N/A

**23. Preventive Maintenance:** N/A

**24a. Special Attributes Such as Environmental Attributes:** N/A

**24b. Section 508 Compliance for EIT:** N/A

**25. Data Universal Number System (DUNS) Number:** 015591504

**26. Notification Regarding Registration in Central Contract Registration (CCR) Database:** Registration valid until 06/26/2012.

## Contact Us

**Please contact us with any comments and questions.**

<b>E-Mail</b>	gcontracts@SolarTown.com
<b>Tel.:</b>	800-691-6821
<b>Fax:</b>	866-421-1264
<b>Website</b>	<a href="http://SolarTown.com">http://SolarTown.com</a>
<b>Postal Address</b>	1020 16 <sup>th</sup> Street NW, Suite 230 Washington, DC 20036