



21-148 - Justice Center Replacement UPS System
Bid Opening 2:00 PM, Monday, June 21, 2021
All Bids are subject to correction after bids have been completely reviewed

TSI Global LLC	TR&L Electric	Engineered Designed Facilities
700 Fountain Lakes Blvd.	4556 S. St. Peters Pkwy # 3	3140 Riverport Tech Center Dr.
St. Charles, MO 63301	St. Peters, MO 63304	Maryland Heights, MO 63043
636-949-8889	636-240-1200	314-569-2548
cfehnel@tsi-global.com	t.griffith@tricom.com	cpondoff@edf-rg.com

Item	Description	Qty	Unit	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	PTO 1 GVSUPS20KB4FS Galaxy VS UPS 20kw 208V, 2 Internal 9Ah Smart Modular Battery Strings, Expandable To 4, Start-Up 5x8	1	EA	\$16,039.32	\$16,039.32	\$15,932.00	\$15,932.00	\$11,034.00	\$11,034.00
2	FG 1 GVS8PSU60G-WP Galaxy VS Maintenance Bypass Panel, Single Unit, 10-30kw 208V, 20-60kw 480V Wallmount	1	EA	\$1,454.84	\$1,454.84	\$1,453.22	\$1,453.22	\$1,001.43	\$1,001.43
3	PTO 2 GVS8TH4 Galaxy VS Smart Modular Battery String High Capacity 9Ah	1	EA	\$5,180.47	\$5,180.47	\$2,579.90	\$2,579.90	\$3,566.72	\$3,566.72
4	SRV 1 WUPGEAA-UG-01 1Yr EAA Prev Svc Upgrd to FW or Exstng Svc Plan - (1) 1or3P UPS 10 - 40kVA, Batt Frm, PDU or Acc.	1	EA	\$195.27	\$195.27	\$187.35	\$187.35	\$100.60	\$100.60
5	SRV 1 WUPGSTRUP7-UG-01 Scheduling Upgrade to 7X24 for Existing Startup Service for up to 40 kVA UPS or Battery Frame	1	EA	\$831.69	\$831.69	\$797.97	\$797.97	\$525.86	\$525.86
6	SRV 1 WPMV-VS1-A25 (1) Additional Contract PM Visit 5X8 for (1) Galaxy VS 20 to 25kVA UPS	1	EA	\$1,243.92	\$1,243.92	\$1,193.47	\$1,193.47	\$786.51	\$786.51
7	Removal of Old UPS System and Installation of New UPS system	1	LS	\$6,904.48	\$6,904.48	\$28,322.00	\$28,322.00	\$35,000.00	\$35,000.00
Total Items 1-7				\$31,849.99		\$50,465.91		\$52,015.12	

Item	Bid Options	Qty	Unit	Total Cost	Total Cost	Total Cost
8	Total Additional Parts If Required As Stated In Section L	1	EA	\$0.00	\$0.00	\$428.78
9	UPS On-Site Visits	1	YR	\$583.98	\$3,500.00	\$786.51
10	UPS On-Site Visits	3	YR	\$1,751.94	\$12,500.00	\$2,359.53

Quantity Estimate for Scheduled Outages	1.00	2.00	1.00
Time Estimate for Scheduled Outages	6 Hours	1 Hour	4 Hours

Graybar Electric Company	SHI International Corporation
8170 Lackland Rd.	290 Davidson Ave.
St. Louis, MO 63114	Somerset, NJ 08773
314-573-2349	833-619-1664
anna.arndt@graybar.com	john_burns@shi.com

Item	Description	Qty	Unit	Unit Cost	Cost	Unit Cost	Cost
1	PTO 1 GVSUPS20KB4FS Galaxy VS UPS 20kw 208V, 2 Internal 9Ah Smart Modular Battery Strings, Expandable To 4, Start-Up 5x8	1	EA	\$11,182.81	\$11,182.81	\$12,948.03	\$12,948.03
2	FG 1 GVS8PSU60G-WP Galaxy VS Maintenance Bypass Panel, Single Unit, 10-30kw 208V, 20-60kw 480V Wallmount	1	EA	\$1,014.34	\$1,014.34	\$1,291.12	\$1,291.12
3	PTO 2 GVS8TH4 Galaxy VS Smart Modular Battery String High Capacity 9Ah	1	EA	\$1,805.95	\$1,805.95	\$4,396.44	\$4,396.44
4	SRV 1 WUPGEAA-UG-01 1Yr EAA Prev Svc Upgrd to FW or Exstng Svc Plan - (1) 1or3P UPS 10 - 40kVA, Batt Frm, PDU or Acc.	1	EA	\$131.51	\$131.51	\$140.76	\$140.76
5	SRV 1 WUPGSTRUP7-UG-01 Scheduling Upgrade to 7X24 for Existing Startup Service for up to 40 kVA UPS or Battery Frame	1	EA	\$563.25	\$563.25	\$629.76	\$629.76
6	SRV 1 WPMV-VS1-A25 (1) Additional Contract PM Visit 5X8 for (1) Galaxy VS 20 to 25kVA UPS	1	EA	\$837.71	\$837.71	\$968.63	\$968.63
7	Removal of Old UPS System and Installation of New UPS system	1	LS	\$42,505.93	\$42,505.93	\$45,498.46	\$45,498.46
Total Items 1-7				\$58,041.50		\$65,873.20	

Item	Bid Options	Qty	Unit	Total Cost	Total Cost
8	Total Additional Parts If Required As Stated In Section L	1	EA	N/A	\$3,514.80
9	UPS On-Site Visits	1	YR	850	\$995.86
10	UPS On-Site Visits	3	YR	2950	\$2,929.00

Quantity Estimate for Scheduled Outages	N/A	1.00
Time Estimate for Scheduled Outages	N/A	8 Hours