
Auction Expenditure Justification Report

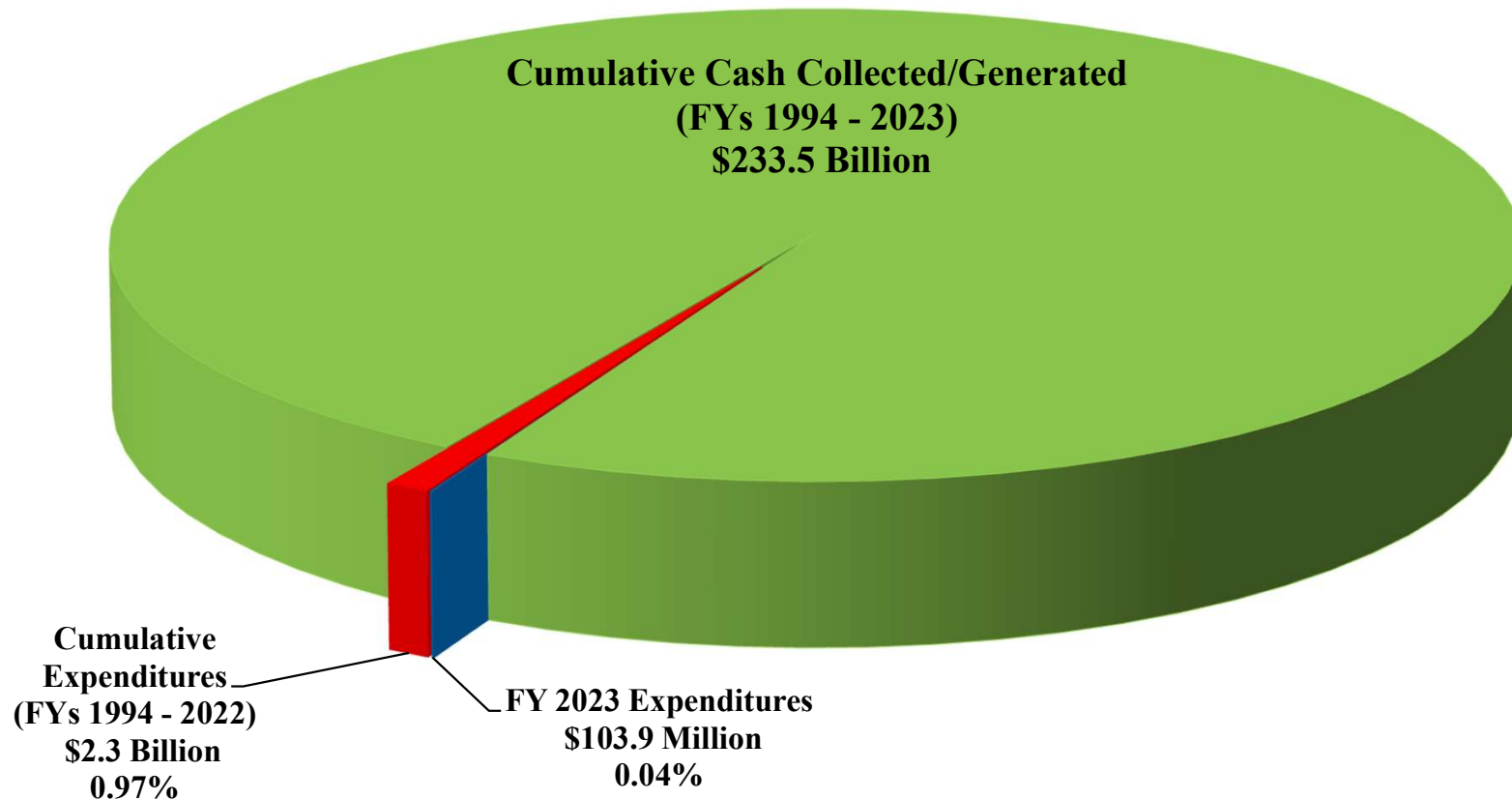
Fiscal Year 2023



Spectrum Auctions Program

Cash Collected/Generated & Expenditures

Fiscal Years 1994 – 2023



Cash Collected/Generated is the total net winning bids collected for broader government use. Over a 30-year period, the average cash collected/generated per year is \$7.8 Billion. **Cumulative Expenditures (FYs 1994 - 2022)** does not include administrative cost of the Spectrum Credit Reform Program.

Spectrum Auctions Program Expenditures Report

Fiscal Year 2023

Compensation: (1100 – 1300 Budget Object Class Code (BOCC) Series)

- 1) Personnel Compensation
- 2) Personnel Benefits
- 3) Benefits for Former Personnel

Travel & Transportation of Persons: (2100 BOCC Series)

- 1) Domestic Travel
- 2) Foreign Travel
- 3) Leased Passenger Vehicles

Transportation of Things: (2200 BOCC Series)

- 1) Parcel Post
- 2) Non-Passenger GSA & Commercial Truck

Rent, Communications, Utilities, and Mail: (2300 BOCC Series)

- 1) GSA Space Rent
- 2) Non-GSA Space Rent
- 3) Parking Garage Rent
- 4) Parking Garage Fees
- 5) Non-GSA Telephone/Fax
- 6) GSA Telephones
- 7) Mail Services/Postage
- 8) Gas/Electric/Other Utilities
- 9) Messenger Services
- 10) Other Equipment Rental
- 11) Copier Rental

Printing and Reproduction: (2400 BOCC Series)

- 1) Printing/Reproduction
- 2) Printing/Binding/Federal Register

Other Contractual Services: (2500 BOCC Series)

- 1) Contracts Services – Non-Federal
- 2) ADP* Retrieval Service
- 3) Training/Tuition/Fees
- 4) Contract/Purchase – Federal
- 5) Interagency Contracts
- 6) Space Repair/Interior/Exterior
- 7) Health Services
- 8) IT Data Service Subscription
- 9) Repair/Maintenance Vehicles
- 10) ADP* Software Maintenance
- 11) ADP* Equipment Maintenance
- 12) Repair Office Equipment/Furniture
- 13) ADP* Service Contracts

Supplies and Materials: (2600 BOCC Series)

- 1) Supplies & Materials
- 2) Periodicals & Subscriptions

Equipment: (3100 BOCC Series)

- 1) Technical Equipment
- 2) ADP* Equipment
- 3) ADP* Software
- 4) Office Furniture/Equipment
- 5) Telecommunications Equipment
- 6) Books

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT
Fiscal Year 2023

Budget Object		
Class Code	Budget Object Class Code Description	Expenditures
11	Personnel Compensation	\$24,457,977
12	Personnel Benefits	8,788,526
13	Benefits for Former Personnel	2,100
21	Travel and Transportation of Persons	335,952
22	Transportation of Things	10,258
23	Rents, Communications, Utilities, and Mail	6,661,178
24	Printing and Reproduction	141,923
25	Other Contractual Services	62,838,933
26	Supplies and Materials	90,861
31	Equipment	577,938
	TOTAL	\$103,905,648

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
		Personnel Compensation		
	1100	Personnel Compensation		\$24,457,977
	11	Total Personnel Compensation		\$24,457,977
		Personnel Benefits		
	1200	Personnel Benefits		\$8,788,526
	12	Total Personnel Benefits		\$8,788,526
		Unemployment Compensation		
	1302	Unemployment Compensation Benefits	U.S. Department of Labor	\$2,100
	13	Total Benefits for Former Personnel		\$2,100
		Travel and Transportation of Persons		
	2100	Travel and Transportation of Persons		
	2100	Attended Big 5G Conference (1 trip/1 person)	Austin, TX	\$1,366
	2100	Attended WSRD Workshop (1 trip/2 people)	Boulder, CO	\$1,785
	2100	Attended Hi-Band Software Defined Radio (SDR) Workshop (1 trip/1 person)	Chicago, IL	\$249
	2100	Attended Open RAN (1 trip/1 person)	Dallas, TX	\$443
	2100	Attended USTTI/University of Colorado (1 trip/1 person)	Denver, CO	\$666
	2100	Attended Cable Expo (1 trip/1 person)	Denver, CO	\$1,951
	2100	Attended Facilitate Chairwoman Site Visit (1 trip/1 person)	Gettysburg, PA	\$93
	2100	Attended 2023 NATE Summer Meeting (1trip/1 person)	Indianapolis, IN	\$523
	2100	Attended Radio Technical Commission for Maritime Services (RTCM) (1 trip/2 people)	Jacksonville, FL	\$2,150
	2100	Attended Radio Technical Commission for Aeronautics (RTCA) (1 trip/1 person)	Kansas City, MO	\$2,388
	2100	Attended 2023 Moblie World Congress (1 trip/3 people)	Las Vegas, NV	\$3,079
	2100	Attended ANSI-ANSC C63 Main Committee Meeting (1 trip/1 person)	Mountain View, CA	\$759
	2100	Attended Connectivity Expo (ConnectX) (1 trip/3 people)	New Orleans, LA	\$4,863
	2100	Attended 2023 NATE UAS Expo (1 trip/1 person)	Omaha, NE	\$538
	2100	Attended National Marine Electronics Association (NMEA) (1 trip/1 person)	Orlando, FL	\$747
	2100	Attended NMEA 2023 (1 trip/1 person)	Orlando, FL	\$1,155
	2100	Attended APEC TEL Workshop (1 trip/2 people)	Palm Springs, CA	\$955
	2100	Attended IEEE Conference (1 trip/1 person)	Portland, OR	\$517
	2100	Attended Advanced Air Mobility Interagency Workshop Group (1 trip/1 person)	San Jose, CA	\$557
	2100	Attended Advanced Air Mobility (1 trip/1 person)	Santa Clara, CA	\$972
	2100	Attended APEC TEL 67 Working Group Meeting (1trip/1 person)	Seattle, WA	\$575
	2100	Attended Advanced Air Mobility (1 trip/1 person)	Syracuse, NY	\$907
	2100	Attended Meeting with FCC Staff (1 trip/1 person)	Washington, DC	\$639
	2100	Local Travel - Various FCC Employees	Washington, DC	\$900
	2100	Annual Travel Insurance		\$245
		Foreign Travel		
	2120	Foreign Travel		
	2120	Attended 3GPP RAN1 - RAN5 (1 trip/3 people)	Athens, Greece	\$8,896
	2120	Attended Spectrum Regulators Forum (1 trip/1 person)	Auckland, New Zealand	\$1,464
	2120	Attended ICAO FSMP WG/16 (1 trip/1 person)	Bangkok, Thailand	\$1,764
	2120	Attended National Security Council Visit to the EU Commission (1 trip/1 person)	Berlin, Germany	\$2,334
	2120	Attended World Radiocommunication Conferences (WRC-23) Latin American Bilateral (1 trip/2 people)	Brasilia, Brazil	\$5,094
	2120	Attended WRC-23 Asia Preparatory Group (AGP) Conference (1 trip/1 person)	Brisbane, Australia	\$7,149
	2120	Attended WRC-23 Bilateral with APT Countries (1 trip/1 person)	Brisbane, Australia	\$4,952
	2120	Attended European Spectrum Management Conference (1 trip/1 person)	Brussels, Belgium	\$3,959
	2120	Attended CEPT CPG WRC Preparatory Meeting (1 trip/2 people)	Dublin, Ireland	\$7,482

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
	2120	Attended Conference Preparatory Meeting 2 (1 trip/7 people)	Geneva, Switzerland	\$33,012
	2120	Attended ITU-R 3rd WRC-23 Inter-Regional Workshop, WP 7A/B/C/D and SG7 (1 trip/1 person)	Geneva, Switzerland	\$3,358
	2120	Attended ITU-R Radio Advisory Group (RAG) (1 trip/2 people)	Geneva, Switzerland	\$4,443
	2120	Attended ITU-R SG5 and WRC-23 Inter-Regional Workshop (1 trip/1 person)	Geneva, Switzerland	\$5,491
	2120	Attended ITU-R SG5, WRC-23 Inter-Reg. WS and Intl. Astro Conf./Intl. Insti. Space Law (1 trip/1 person)	Geneva, Switzerland	\$3,977
	2120	Attended ITU-R Working Party 5A, 5B, and 5C (1 trip/1 person)	Geneva, Switzerland	\$4,088
	2120	Attended ITU-R Working Party 5B (1 trip/1 person)	Geneva, Switzerland	\$2,502
	2120	Attended ITU-R Working Party 5B (1 trip/1 person)	Geneva, Switzerland	\$6,392
	2120	Attended ITU-R Working Party 5B and Study Group 5 (1 trip/1 person)	Geneva, Switzerland	\$4,790
	2120	Attended ITU-R Working Party 5D (1 trip/1 person)	Geneva, Switzerland	\$6,355
	2120	Attended ITU-R Working Party 5D (1 trip/2 people)	Geneva, Switzerland	\$10,993
	2120	Attended ITU-R Working Party 5D (1 trip/2 people)	Geneva, Switzerland	\$11,409
	2120	Attended ITU-R Working Party 5D, 4B and 4C (1 trip/1 person)	Geneva, Switzerland	\$6,276
	2120	Attended ITU-R WP 5A/C, SG5 and WRC-23 Regional Group Workshop (1 trip/1 person)	Geneva, Switzerland	\$8,551
	2120	Attended ITU-R WP5, SG5 and WRC-23 Inter-Regional Workshop (1 trip/1 person)	Geneva, Switzerland	\$10,725
	2120	Attended Working Party 7A/B/C/D and Study Group 7 (1 trip/1 person)	Geneva, Switzerland	\$2,678
	2120	Attended 3GPP Meeting (1 trip/1 person)	Incheon, Korea	\$4,431
	2120	Attended IMO 2023 (1 trip/1 person)	London, United Kingdom	\$2,271
	2120	Attended IMO Meeting on WRC-23 (1 trip/2 people)	London, United Kingdom	\$6,420
	2120	Attended IMO/ITU EG#18 (1 trip/1 person)	London, United Kingdom	\$1,789
	2120	Attended WRC-23 Arab Spectrum Management Group Bilateral (1 trip/2 people)	Manama, Bahrain	\$8,490
	2120	Attended ITU-R Working Party 5A and 5C Meetings (1 trip/2 people)	Merida, Mexico	\$3,408
	2120	Attended FCC-Mexico Cross Border Bilateral Meeting (1 trip/8 people)	Mexico City, Mexico	\$13,040
	2120	Attended Inter-American Telecommunication Commission (CITEL) (1 trip/5 people)	Mexico City, Mexico	\$9,121
	2120	Attended Inter-American Telecommunication Commission (CITEL) (1 trip/7 people)	Ottawa, Canada	\$18,259
	2120	Attended Radio Technical Liason Committee (RTLIC) (1 trip/3 people)	Ottawa, Canada	\$3,853
	2120	Attended WRC-23 Bilateral with Canada (1 trip/2 people)	Ottawa, Canada	\$4,685
	2120	Attended BioEM Conference (1 trip/1 person)	Oxford, Great Britian	\$741
	2120	Attended 3GPP WIN (1 trip/1 person)	Paris, France	\$2,880
	2120	Attended RTCA SC-227, Year End Plenary Meeting (1 trip/2 people)	Paris, France	\$6,658
	2120	Attended RTCA SC-239/EUROCAE, May 2023 Plenary Meeting (1 trip/1 person)	Paris, France	\$3,248
	2120	Attended CITEL PCCII (1 trip/5 people)	Port of Spain, Trinidad & Tobago	\$14,484
	2120	Attended 3GPP RAN (1 trip/1 person)	Rotterdam, Holland	\$2,830
	2120	Attended 5G and Open RAN (1 trip/1 person)	San Jose, Costa Rica	\$724
	2120	Attended 3GPP RAN Plenary (1 trip/2 people)	Taipei, Taiwan	\$7,290
	2120	Attended MIC MRA Intl Workshop (1 trip/2 people)	Tokyo City, Japan	\$2,734
	2120	Attended WRC-23 Bilateral with Japan and Korea (1 trip/1 person)	Tokyo City, Japan	\$3,986
	2120	Attended 3GPP RAN1 #111 (1 trip/2 people)	Toulouse, France	\$6,061
	2120	Attended 3GPP Standards Group (1 trip/3 people)	Toulouse, France	\$9,074
	2120	Attended WRC-23 Bilateral Consultations (1 trip/1 person)	Yaounde, Cameroon	\$2,317
	21	Total Travel and Transportation of Persons		\$335,952
	2212	Parcel Post		
273FCC22F0165	2212	Mail Operations & Property Management	Brightkey Inc	\$962
273FCC23F0035	2212	Mail and Shipping Domestic (NGDS-2)	United Parcel Services Inc	\$7,700
	2213	Non-Passenger GSA and Commercial Truck		
MIA-2023-0015	2213	GSA Fleet Van Lease	GSA	\$1,596
	22	Total Transportation of Things		\$10,258

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
	2311	GSA Space Rent		
MIA-2023-0002	2311	FY 2023 GSA Rent for Headquarters and Field Offices	GSA Office of Finance	\$4,615,536
	2321	Non-GSA Space Rent		
MCA-2023-0049	2321	Off-Site Records Storage - Iron Mountain	U.S. Bancorp	\$338
273FCC23F0046	2321	Iron Mountain Records Storage	Crozier Fine Arts	\$6,313
	2325	Parking Garage Rent		
273FCC22C0011	2325	Headquarters Parking Garage Rent	USGBF Sentinel Square III, LLC	\$141,107
	2326	Parking Garage Fees		
PGA4213089	2326	Parking Garage Fees	Pay.Gov	(\$14,723)
	2331	Non-GSA Telephone/Fax		
273FCC18F0137	2331	New Wireless Services Re-compete	AT&T Mobility	\$15,607
273FCC20F0008	2331	Verizon Wireless Services	Verizon Wireless	\$2,800
273FCC21F0142	2331	Iridium Satellite Phone Service	Comsat Inc	\$420
273FCC21P0065	2331	New Contract Globalstar Satellite Phone Service	Globalstar USA, LLC	\$822
273FCC23F0108	2331	New Contract for Iridium Satellite Phones	Satcom Direct Government, Inc.	\$113
273FCC23F0110	2331	Wireless Mobility Services	Widepoint Integrated Solutions Corp	\$52,046
GIA-2023-0002	2331	ITC GIA Example Test	Defense Finance & Acctg Svc	\$14
MIA-2021-0008	2331	Defense Information Systems Agency (DISA)/Enhanced Mobile Satellite Service (EMSS)	Defense Finance & Acctg Svc	\$275
MIA-2023-0009	2331	FEMA Site 3 Telecom Services	Federal Emergency Management	\$2,490
MIA-2023-0014	2331	DISA/EMSS Secure Satellite Phone Service	Defense Finance & Acctg Svc	\$3,620
MIA-2023-0022	2331	FY22-FY23 DISA-DMCC-TS	Defense Finance & Acctg Svc	\$549
MOA-2023-0004	2331	Lumen Local Telecommunications Services (LTS) at FCC-GB	CenturyLink Acquisition	\$10,560
	2332	GSA Telephones		
273FCC20F0164	2332	Local Telecommunications Services (LTS)	Manhattan Telecommunications Corp	\$29,101
273FCC20F0167	2332	Secondary MTIPS	Lumen Technologies Government Solutions, Inc.	\$52,806
273FCC20F0168	2332	Toll Free Services (TFS)	Lumen Technologies Government Solutions, Inc.	\$24,598
273FCC20F0170	2332	PSHSB WAN	Verizon Business Network Services LLC	\$11,055
273FCC20F0171	2332	Synchronized Optical Network Services (SONETS)	Verizon Business Network Services LLC	\$58,800
273FCC21F0011	2332	EIS Task Order 1	AT&T	\$1,341,167
MIA-2023-0023	2332	GSA TOPS Local Telephone Service	GSA	\$1,082
MOA-2021-0006	2332	Verizon Networx Services	GSA	\$18,200
	2333	Mail Service/Postage		
MO-2023-0029	2333	Headquarters Metered Mail Service	USPS (Neopost)	\$3,500
	2335	Gas/Electric/Other Utilities		
MIA-2023-0024	2335	RWA - HQ LAN Room Power	GSA Office of Finance	\$696
MO-2023-0014	2335	Utilities for Gettysburg Facility	MET-ED	\$200,750
MO-2023-0043	2335	Columbia Gas of Pennsylvania - Gettysburg Facility	Columbia Gas of Penn., Inc.	\$6,600

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
	2337	Messenger Services		
273FCC21F0179	2337	HQ Courier Services	Bankers Business Management Services, Inc.	\$235
	2338	Other Equipment Rental		
273FCC21F0206	2338	Mailroom Equipment Lease FY 2022 - Recomplete	Neopost USA Inc	\$2,461
	2340	Copier Rental		
MIA-2023-0004	2340	Xerox Contract	Government Printing Office	\$72,240
	23	Total Rents, Communications, Utilities, and Mail		\$6,661,178
	2400	Printing/Reproduction		
MIA-2023-0012	2400	Print Plant - GPO Printing Services	Government Printing Office	\$2,900
	2412	Printing/Binding (Fed Reg/Pubs)		
MIA-2023-0044	2412	Federal Register	Government Printing Office	\$2,800
MIA-2023-0056	2412	Printing and Binding for Office of the Secretary	Government Printing Office	\$136,223
	24	Total Printing and Reproduction		\$141,923
	2520	Contract Services - Non-Federal		
273FCC18G0017	2520	Genesis Logical Follow-On Contract	CGI Federal Inc.	\$1,449,633
273FCC19C0008	2520	Auction Bidding System	Power Auctions LLC	\$221,450
273FCC19F0048	2520	Financial and Performance Reporting	Ernst & Young LLP	\$61,701
273FCC20C0005	2520	Call Center Support Services	Halvik Corp	\$172,117
273FCC20F0077	2520	Shredder Support Services	Coast2Coast Shredding LLC	\$3,734
273FCC20F0097	2520	Library Support Services	Zimmerman Associates, Inc.	\$28,015
273FCC20F0123	2520	Auction System Testing	Technatomy Corporation	\$1,674,134
273FCC20F0145	2520	Financial Systems Support Services	Empower AI Inc	\$1,267,692
273FCC21C0018	2520	Licensing and Auction Customer Support Services	Halvik Corp	\$570,344
273FCC21F0050	2520	Aerocut Paper Cutter	Formax LLC	\$279
273FCC21F0081	2520	News Clipping Service	Barbaricum	\$19,134
273FCC21F0126	2520	Security Operations Support Services	Trust Consulting Services Inc.	\$203,516
273FCC22C0003	2520	Sentinel III Shuttle Service	K & V Limousine Service LLC	\$39,410
273FCC22C0005	2520	Human Resources Support Services (HRSS)	BG Consulting Services LLC	\$129,080
273FCC22C0011	2520	Headquarters Parking	USGBF Sentinel Square III, LLC	\$4,620
273FCC22C0015	2520	HQ Facility Repairs	USGBF Sentinel Square III, LLC	\$34,300
273FCC22C0026	2520	Video Monitoring	TVEyes, Inc.	\$856
273FCC22F0052	2520	Barscan Services	Grant Leading Technology LLC	\$419
273FCC22F0062	2520	AO Program Management Support	Federal Acquisition Strategies, LLC	\$87,582
273FCC22F0146	2520	Audio Visual Center Refresh	Digital Consultants, LLC	\$3,576
273FCC22F0165	2520	Mail Operations & Property Management	BrightKey, Inc.	\$98,989
273FCC22P0003	2520	STOPware Visitor Management Software	STOPware, Inc.	\$198
273FCC22P0019	2520	Verizon Cable Services	Verizon	\$571
273FCC22P0048	2520	New Auto Sig Machine Maint Contract	SIG Tech	\$140
273FCC22P0084	2520	Orientation and Mobility Support Services	Independence For Everyone LLC	\$5,250
273FCC23C0002	2520	Licensing Support Services Contract	Ozell Services Inc	\$70,425
273FCC23C0003	2520	Facilities Support Services	Tunista Operations Support Services LLC	\$310,220
273FCC23C0011	2520	Licensing and Auction Customer Support Services	Halvik Corp	\$497,033
273FCC23C0014	2520	BridgeSecure	Chainbridge Solutions Inc	\$33,490

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
273FCC23F0009	2520	Incentive Auctions 2023 Support Tasks 18-20	Censeo Consulting Group, Inc.	\$690,095
273FCC23F0029	2520	OEA Senior Auctions IT Program Manager	Federal Acquisition Strategies, LLC	\$348,000
273FCC23F0051	2520	EAC Contractor Support	Federal Acquisition Strategies, LLC	\$30,912
273FCC23F0067	2520	On-Call Reader Support Services	Vital Signs LLC	\$1,400
273FCC23F0074	2520	BPA Call - CCURE 9000	Siemens Industry, Inc.	\$132
273FCC23F0118	2520	OSEC Consultant	Federal Acquisition Strategies, LLC	\$15,925
273FCC23F0129	2520	Extension of Engineering Consultant	Federal Acquisition Strategies, LLC	\$72,900
273FCC23F0130	2520	Gettysburg Security System Upgrade	Siemens Industry, Inc.	\$55,756
273FCC23F0131	2520	EEO Investigation Services - DSZ	DSZ	\$435
273FCC23F0135	2520	Retirement Benefits Calculator	Retirement Benefits Calculator	\$1,341
273FCC23F0140	2520	EEO Investigation Services	ICRIS, LLC	\$459
273FCC23F0141	2520	EEO Investigation Services	Martin-Miser Associates, Inc.	\$308
273FCC23P0011	2520	FCC Security Access Badges and Wallets	V.H. Blackinton & CO., Inc.	\$1,073
273FCC23P0015	2520	FedDataCheck CRA	PotomacWave Consulting Inc	\$2,450
273FCC23P0017	2520	SOC Fingerprint Machines Annual Maintenance	Fulcrum Biometrics, Inc	\$196
273FCC23P0027	2520	Additional Intercoms Installation at HQ	Veritas Consulting Group, LLC	\$3,198
273FCC23P0041	2520	AV650 Annual iCAP Subscription Service	EEG Enterprises, Inc	\$217
273FCC23P0068	2520	ChyronHego Maintenance Support	ChyronHego US Holding Corporation	\$650
FCC16G0017	2520	E-Gov Travel Management Services 2 (ETS2)	CWTSatoTravel	\$96,177
FCC17G0018	2520	Incentive Auctions Fund Administrator	Ernst & Young LLP	\$2,300,000
FCC17G0086	2520	Mail Operations and Property Management	BrightKey, Inc.	\$1,840
MCA-2023-0027	2520	Miscellaneous Credit Card Purchases	U.S. Bancorp	\$662
MOC-2023-CC-0006	2520	FY 2023 Credit Card Transactions	U.S. Bancorp	\$1,400
273FCC22C0011	2520	Headquarters Parking Taxes (BOC 4126)	USGBF Sentinel Square III, LLC	\$6,160
	2520	Travel Administrative Fees	Various Employees	\$257
	2520	Prompt Payment Act-Interest	Various Vendors	\$8,088
	2522	ADP Data Retrieval Service		
273FCC19C0012	2522	SNL Kagan Unlimited Media Research Database	S&P Global Market Intelligence LLC	\$40,562
273FCC19F0041	2522	EBSCO Publishing Package Subscription	EBSCO Industries Inc.	\$16,241
273FCC19F0105	2522	Westlaw Edge Legal Research Database	West, A Thomson Reuters Business	\$161,778
273FCC19F0127	2522	CQ.com Budget Tracker and Committee Reports	CQ-Roll Call, Inc.	\$3,755
273FCC20F0009	2522	IEEE ISOL Telecom & ASPP Online Package	IEEE	\$17,154
273FCC20F0088	2522	LAW360	RELX Inc	\$8,073
273FCC20F0143	2522	Bloomberg Law Tech and Telecommunication	Bloomberg Industry Group, Inc.	\$9,519
273FCC21C0016	2522	Politico Pro License	Politico, LLC	\$7,360
273FCC21F0009	2522	LexisNexis Online Research Service Subscription	RELX Inc	\$57,943
273FCC21F0045	2522	IEEE Enterprise 350 Downloads	IEEE	\$1,228
273FCC21F0131	2522	Westlaw CLEAR Investigative Database	West, A Thomson Reuters Business	\$13,579
273FCC21F0140	2522	Mathematica Shared Network Server	Colossal Contracting, LLC	\$945
273FCC21F0185	2522	CyberFeds on the Web	LRP Publications Inc	\$2,169
273FCC22P0031	2522	Ookla Speedtest Intelligence Data	Ookla	\$100,104
273FCC22P0032	2522	Telcom Report, TR Daily and State Wide News Wire	CCH Incorporated	\$10,737
273FCC22P0052	2522	S&P Ratings Direct	S&P Global Market Intelligence LLC	\$3,192
273FCC22P0074	2522	Wall Street Journal Digital Plus	Dow Jones & CO Inc	\$2,940
273FCC22P0083	2522	TeleGeography GlobalComms Database	Primetrica Inc	\$7,690
273FCC23F0006	2522	ProQuest Annual Maintenance Statutes and Hearings	ProQuest LLC	\$1,766
273FCC23F0054	2522	ProQuest US Bills and Regulatory Insight for 2023	ProQuest LLC	\$727
273FCC23F0102	2522	STK Analytical Graphics	Ansys Government Initiatives Inc	\$6,253
273FCC23F0137	2522	Stata Network	StataCorp LLC	\$1,186
273FCC23P0023	2522	OCLC WorldShare Management Services	OCLC, Inc	\$3,960

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
273FCC23P0038	2522	Omdia Informa	Informa Tech LLC	\$35,721
273FCC23P0040	2522	Hein Online Core Plus Collections	Metro Storage Center	\$3,538
273FCC23P0062	2522	BNAmericas Subscription	Business News Americas	\$1,692
273FCC23P0065	2522	Statista Research and Analysis	Statista Inc	\$982
273FCC23P0072	2522	CQ-Roll Call - State Tracker	CQ-Roll Call, Inc.	\$9,432
MOA-2023-0005	2522	Convergencia Latina	Grupo Convergencia SA	\$119
	2523	Training/Tuition/Fees		
273FCC23C0004	2523	Continuing Legal Education	Practicing Law Institute	\$6,576
273FCC23F0008	2523	LMS License and Maintenance	Cornerstone OnDemand, Inc.	\$1,203
273FCC23F0025	2523	Learning Management System (LMS)	Cornerstone OnDemand, Inc.	\$7,316
MCA-2023-0008	2523	Diversity Workplace Programs - Various	U.S. Bancorp	\$248
MIA-2023-0058	2523	EEOC Excel Conference	Equal Employment Opportunity Commission	\$934
MOA-2023-0001	2523	ATIS 3GPP Membership Fee	Alliance for Telecommunications Industry Solutions, Inc.	\$16,500
MOA-2023-0002	2523	RTCA Membership Fee	RTCA, Inc	\$1,100
MOA-2023-0003	2523	RTCM Membership Fee	Radio Technical Commission for Maritime Services	\$2,850
MOA-2023-0006	2523	RTCA Membership Fee	RTCA, Inc	\$1,100
TG-2023-029	2523	E. Redding: Growth in Leadership for Women (BOC 2575)	American Council for Technology & Industry Advisory Council	\$279
TG-2023-030	2523	R. Lovley: GLOW 2023 (BOC 2575)	American Council for Technology & Industry Advisory Council	\$279
TG-2023-081	2523	S.Kanen: 2023 ACT-IAC Partners Program (BOC 2575)	American Council for Technology & Industry Advisory Council	\$1,387
TG-2023-136	2523	Matthew McKain: Influencer (BOC 2575)	Vitalsmarts	\$606
	2530	Contract/Purchase - Federal		
GIA-2023-0006	2530	FY23 Agency Contribution - Credit Monitoring	Office of Personnel Management	\$1,050
	2534	Interagency Contracts		
GIA-2023-0003	2534	NARA Offsite Storage	Bureau of The Public Debt	\$2,671
GIA-2023-0008	2524	eOPF Hosting and Maintenance Service	Office of Personnel Management	\$2,342
GIA-2023-0014	2534	SAS Certification Test System and Training	Natl. Inst of Standards & Tech	\$170,000
MIA-2022-0084	2534	FOIA Online	Environmental Protection Agency	\$1,999
MIA-2022-0102	2534	FPS Basic Security Assessment	U.S. Dept of Homeland Security	\$50,462
MIA-2022-0105	2534	NFC - Payroll-Personnel Services	U.S. Department of Agriculture	\$24,027
MIA-2023-0011	2534	CyberSecurity Assessment Management (CSAM)	Department of Justice	\$49,600
MIA-2023-0020	2534	Federal Protective Service FPS - Gettysburg	U.S. Dept of Homeland Security	\$24,566
MIA-2023-0026	2534	Paycheck8 - Initial Project Instructions (NFC)	U.S. Department of Agriculture	\$7,302
MIA-2023-0032	2534	SCRIP Federal Partner (Max.Gov)	GSA	\$15,500
MIA-2023-0040	2534	Xray Machines at HQ	U.S. Dept of Homeland Security	\$3,822
MIA-2023-0046	2534	IPA Agreement - Professor Johannes Bauer MSU	Michigan State University	\$34,213
MIA-2023-0047	2534	IPA Agreement - Dr. Whitney Lohmeyer from Olin	Franklin W Olin College	\$27,018
MIA-2023-0055	2534	FOIA Online	Environmental Protection Agency	\$5,500
MIA-2023-0059	2534	FY24 Homeland Security FPS at HQ	U.S. Dept of Homeland Security	\$344,845
MIA-2023-0062	2534	FY24 Alarm Monitoring - Gettysburg	U.S. Dept of Homeland Security	\$33
MIA-2023-0063	2534	FY24 HQ SCIF Alarm Monitoring	U.S. Dept of Homeland Security	\$198
	2541	Space Repair Interior/Exterior		
MCA-2023-0002	2541	Move the SCIF Camera to Back Door	U.S. Bancorp	\$120
MCA-2023-0036	2541	Appliance Repairs	U.S. Bancorp	\$700

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
	2560	Health Services		
273FCC23F0022	2560	BPA Call - On Call Relief Nurse	Staffing Etc.	\$700
273FCC23F0072	2560	Shelter In Place Supplies	More Prepared, LLC	\$1,646
MCA-2023-0001	2560	FY 2023 Safety & Health Services - Various	U.S. Bancorp	\$4,914
MIA-2023-0028	2560	FY 2023 Federal Occupational Health EAP	Federal Occupational Health	\$6,012
MIA-2023-0034	2560	FY 2023 Drug & Alcohol Testing Program	National Business Center	\$874
MIA-2023-0064	2560	FY 2024 Drug & Alcohol Testing Program	National Business Center	\$1,487
	2570	IT Data Service Subscription		
273FCC19F0011	2570	Ardoq Software	Fairwinds Technologies LLC	\$93,000
273FCC19F0023	2570	Okta License Renewal	Merlin Technical Solutions	\$321,116
273FCC19F0042	2570	AMP License and Support	Level Access, Inc.	\$3,828
273FCC20C0011	2570	VoIP Telephony Installation and Support	Chenega Worldwide Support, LLC	\$404,098
273FCC20F0041	2570	RSA Tokens Subscription Renewal	Accessagility	\$19,939
273FCC20F0144	2570	WebTA Service	Lentech Inc	\$8,480
273FCC20F0146	2570	Puppet Enterprise	Accessagility	\$126,181
273FCC21F0074	2570	Akamai CDN SaaS Subscription	Carahsoft Technology Corp.	\$310,160
273FCC21F0093	2570	Gartner Subscription Services	Gartner, Inc.	\$3,735
273FCC21F0141	2570	MuleSoft ESB iPaaS Subscription	GovPlace, Inc.	\$609,312
273FCC21F0145	2570	Individual Decision Support Subscription	IANS	\$28,782
273FCC21F0153	2570	Mobile Device Management Licenses (MobileIron)	AT&T Mobility	\$10,430
273FCC21F0178	2570	MicroFocus SW Maintenance Subscription	Software Information Resource Corp	\$828
273FCC21F0182	2570	MapInfo (Combined)	Immixtechnology, Inc.	\$4,547
273FCC21P0006	2570	SSL Certificates	AGSI Systems	\$20,452
273FCC21P0042	2570	Techsmith Maintenance Agreement Program	CDW Government LLC	\$85
273FCC22F0021	2570	Veracode APP Sec Quick Start	August Schell Enterprises, Inc.	\$262,356
273FCC22F0038	2570	Global Data Mirroring	Redhawk IT	\$1,388
273FCC22F0042	2570	SIEM Splunk Cloud Services	FOUR LLC	\$381,300
273FCC22F0066	2570	Articulate 360 Subscription Renewal	Interactive Communications Solutions Group	\$2,313
273FCC22F0073	2570	ServiceNow	Carahsoft Technology Corp.	\$1,251,790
273FCC22F0078	2570	AudioEye	Global Techpro, LLC	\$12,227
273FCC22F0142	2570	Amazon Web Services	Strategic Communications LLC	\$3,385,115
273FCC22F0152	2570	FY22 ProofPoint Renewal	August Schell Enterprises, Inc.	\$74,509
273FCC22P0056	2570	Adobe Photoshop Pro (Spark)	CDW Government LLC	\$322
273FCC22P0057	2570	PerCon DataLinks Internet	PerCon Corporation	\$4,025
273FCC22P0075	2570	Zendesk Software Renewal	3T Federal Solutions LLC	\$28,619
273FCC23F0027	2570	Microsoft Premier Support Services	New Tech Solutions, Inc.	\$98,004
273FCC23F0038	2570	Aurea List Manager	Shi International Corp,	\$7,325
273FCC23F0063	2570	Socrata Open Data Platform SW Subscription	V3Gate	\$20,480
273FCC23F0077	2570	Erwin Data Modeler	Software Information Resource Corp	\$5,832
273FCC23F0080	2570	FY23 Dynatrace Enterprise for Gov't Renewal	CTG Federal, LLC	\$260,344
273FCC23F0084	2570	Atlassian	4 Star Technologies Inc	\$85,451
273FCC23F0086	2570	Zoom Licenses	Carahsoft Technology Corp.	\$8,943
273FCC23F0092	2570	RSA HW/SW Token Subscription Maintenance FCCNET	Bahfed Corp	\$21,082
273FCC23F0096	2570	FY23 CIS SecureSuite Membership Renewal	4 Star Technologies Inc	\$6,140
273FCC23F0097	2570	VMware ELA Software Subscription Renewal	Enterprise Technology Solutions, Inc.	\$132,595
273FCC23F0107	2570	FY23 ESRI ArcGIS Renewal	ESRI Inc	\$70,355
273FCC23F0109	2570	FY24 Aspose Renewal	Techanax LLC	\$5,286
273FCC23F0114	2570	Google Workspace Starter	DH Technologies LLC	\$216
273FCC23F0124	2570	FY23 Tanium Cloud Renewal	Standard-Blazar, LLC	\$319,424

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
273FCC23P0021	2570	Tableau Desktop Licenses	CDW Government LLC	\$1,966
273FCC23P0036	2570	GitHub Subscription Renewal	GitHub Inc.	\$336
273FCC23P0037	2570	Virtual Acquisition Office	Unison Virtual Acquisition Office, LLC	\$7,838
273FCC23P0050	2570	ATDI HTZ Communications Renewal	ATDI	\$1,496
273FCC23P0055	2570	FY23 ComStudy Software Annual Support	Radiosoft, Inc.	\$2,500
273FCC23P0057	2570	FY23 iStockPhoto Renewal	Getty Images (US), Inc.	\$1,515
MCA-2023-0047	2570	ARIN IPv6 Renewal	U.S. Bancorp	\$28
MO-2023-0031	2570	ILG Subscription Renewal	ILG Software	\$86
	2571	Repair/Maintenance Vehicles		
MCA-2023-0012	2571	Vehicle Car Washes	U.S. Bancorp	\$126
MCA-2023-0025	2571	FCC Vehicle Car Wash 2023	U.S. Bancorp	\$140
MCA-2023-0026	2571	EZ Pass	U.S. Bancorp	\$28
MCA-2023-0039	2571	Vehicle FC0928_2023 Repairs	U.S. Bancorp	\$668
	2572	ADP Software Maintenance		
273FCC20F0113	2572	XMedius	CDW Government LLC	\$4,488
273FCC20P0064	2572	Gurobi Licenses Maintenance Renewal	Gurobi Optimization LLC	\$12,000
273FCC21F0080	2572	Embarcadero Software Maintenance	Accessagility	\$52,420
273FCC21F0110	2572	Blazemeter Software Maintenance	Quadyster	\$22,323
273FCC21F0169	2572	CheckPoint Maintenance	Swish Data Corporation	\$57,010
273FCC21F0176	2572	RedHat	August Schell Enterprises, Inc.	\$146,802
273FCC21F0183	2572	Zscaler Software Maintenance	CDW Government LLC	\$128,273
273FCC21F0193	2572	MicroStrategy Renewal	Enterprise Technology Solutions, Inc.	\$52,493
273FCC22F0044	2572	Threat Intelligence Solution	Carahsoft Technology Corporation	\$162,638
273FCC22F0067	2572	Spectrum-E Maintenance Renewal	Spectrum Center Inc.	\$1,064
273FCC22F0104	2572	Package Capture Solution	Advanced Computer Concepts	\$22,110
273FCC22F0116	2572	Adobe	GovConnection Inc	\$38,697
273FCC22F0121	2572	ActivClient Renewal	Blue Tech Inc	\$3,538
273FCC22F0131	2572	Box Enterprise Plus	Enterprise Technology Solutions, Inc.	\$51,326
273FCC22F0158	2572	SAS Access Amazon Redshift	Executive Information Systems	\$556
273FCC22F0168	2572	Data Center Maintenance and Operations Support	IBM	\$46,286
273FCC22P0029	2572	Media Access Pro	BIA Advisory Services LLC	\$7,548
273FCC23F0005	2572	Window User Profile Mgt (Liquidware) Renewal	Enterprise Technology Solutions, Inc.	\$19,490
273FCC23F0015	2572	Ansys Simulation Software Licenses	Ansys, Inc.	\$31,865
273FCC23F0053	2572	Active Navigation (ActiveNav) Renewal	New Tech Solutions Inc	\$9,925
273FCC23F0060	2572	MetaDefender Maintenance Renewal	Blue Tech Inc	\$28,314
273FCC23F0064	2572	Oracle Software Maintenance	Emergent, LLC	\$391,262
273FCC23F0073	2572	SAS Software	Executive Information Systems LLC	\$7,991
273FCC23F0083	2572	Sonatype	Software Information Resource Corp	\$78,310
273FCC23F0088	2572	SolarWinds Annual Maintenance	Sterling Computers Corporation	\$16,304
273FCC23F0101	2572	Netbotz SW Maintenance	Blue Tech Inc	\$2,225
273FCC23F0103	2572	CylanceProtect EndPoint Anti-Virus	Software Information Resource Corp	\$3,368
273FCC23F0113	2572	Juniper	Technica Corporation	\$9,478
273FCC23F0117	2572	Talend Data Management	Technica Corporation	\$62,962
273FCC23F0132	2572	Qualys	Software Information Resource Corp	\$13,252
273FCC23F0148	2572	Microsoft ELA Renewal	GovConnection Inc	\$3,257,770
273FCC23P0009	2572	JAWS Pro Software Maintenance Agreement	Freedom Scientific Inc.	\$518
273FCC23P0020	2572	SnagIT Software Maintenance	CDW Government LLC	\$18
273FCC23P0029	2572	AM-Pro Software License Tech Support	V-Soft Communications, LLC	\$1,739

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
273FCC23P0033	2572	ActivePDF	ActivePDF, Inc.	\$6,181
273FCC23P0047	2572	UnitySync	Directory Wizards Inc.	\$347
MCA-2023-0065	2572	ReportMill Subscription Upgrade	U.S. Bancorp	\$794
	2573	ADP Equipment Maintenance		
273FCC21F0013	2573	Nutanix Hardware	GTRI	\$80,605
273FCC21F0039	2573	Linux Maintenance Renewal	Hewlett Packard Enterprise Company	\$14,500
273FCC21F0107	2573	Nutanix Maintenance Renewal	GovConnection Inc	\$46,064
273FCC21P0066	2573	Microfiche Reader	Imagex	\$123
273FCC22F0155	2573	F5 Local Traffic Manager Appliances	Govsmart, Inc.	\$17,688
273FCC22F0162	2573	F5 Local Traffic Manager Appliances	Thundercat Technology LLC	\$6,519
273FCC22F0168	2573	Data Center Maintenance and Operations Support	IBM	\$31,684
273FCC23F0002	2573	Juniper Appliance Maintenance	CDW Government LLC	\$1,946
273FCC23F0019	2573	Cisco SmartNet Maintenance	Iron Bow Technologies, LLC	\$50,358
273FCC23F0048	2573	Hardware Maintenance	Techanax LLC	\$4,136
273FCC23P0010	2573	F5 Load Balancers VDI Hardware Maintenance	CDW Government LLC	\$1,897
	2574	Repair Office Equipment/Furniture		
MCA-2023-0009	2574	Fix Emergency Call Boxes - SOC	U.S. Bancorp	\$333
	2575	ADP Service Contracts		
273FCC19C0008	2575	Auction Bidding System	Power Auctions LLC	\$3,760,370
273FCC19F0059	2575	NSOC Service Contract	XOR Security LLC	\$896,547
273FCC20F0035	2575	O&M Support TPSS	Incentive Technology Group, LLC	\$2,349,000
273FCC20F0051	2575	Security Testing and Evaluation	Intelipath Services Group, Inc.	\$570,347
273FCC20F0134	2575	IT Testing	Oasys International Group LLC	\$601,576
273FCC21F0044	2575	Website Support Services (WSS)	Agileana LC	\$84,176
273FCC21F0109	2575	IT Acquisition Support - FAS	Federal Acquisition Strategies, LLC	\$753,050
273FCC22F0029	2575	IT Planning, Policy, and Program Support	Soft Tech Consulting, Inc.	\$1,223,156
273FCC22F0076	2575	Security Program Support	AA Consulting JV	\$1,662,023
273FCC22F0167	2575	Enterprise Engineering and Architecture Services	Securigence LLC	\$1,841,119
273FCC22F0168	2575	Data Center Maintenance and Operations Support	IBM	\$1,484,786
273FCC22F0172	2575	Freedom of Information Act (FOIA) Mgt Services	Hartwood-Armedia JV LLC	\$9,800
273FCC23F0016	2575	Integrated Technology System Support ITSS	Soft Tech Consulting, Inc.	\$8,131,406
273FCC23F0020	2575	AV Support Services Bridge	Digital Consultants LLC	\$27,654
273FCC23F0021	2575	ITOSS Bridge Contract	Telesis Corporation	\$2,328,326
273FCC23F0023	2575	IT Program and Data Support	Highlight Technologies, LLC	\$687,269
273FCC23F0036	2572	WebTA Extension	Lentech Inc	\$1,925
273FCC23F0062	2575	IT Operational Infrastructure and Services Support	Evoke Research and Consulting, LLC	\$4,533,620
273FCC23F0070	2575	Auction Application System	OCTO	\$2,609,468
273FCC23F0075	2575	ULS Engineering Stabilization	Securigence LLC	\$1,307,271
273FCC23F0121	2575	Enterprise IT Testing	Oasys International Group LLC	\$1,391,911
273FCC23F0133	2575	USLM Planning	Censeo Consulting Group Inc	\$640,225
273FCC23F0146	2575	ECFS Follow-On	TCG	\$416
273FCC23F0149	2575	Security Testing and Evaluation (ST&E)	Intelipath Services Group, Inc.	\$524,071
273FCC23P0020	2575	SnagIt Software Maintenance	CDW Government LLC	\$63
273FCC23P0074	2575	Architecture and Journey Map Advisory Services	FCN Inc	\$4,419
	25	Total Other Contractual Services		\$62,838,933

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023

Document Number	BOCC	Description	Destination/Vendor	Amounts
	2600	Supplies and Materials		
273FCC23F0057	2600	Office Supply Products	ODP Business Solutions, LLC	\$5,600
273FCC23P0034	2600	Badge Holders	EK Ekcessories, Inc.	\$1,528
MCA-2023-0011	2600	FY 2023 General Supplies	U.S. Bancorp	\$2,120
MCA-2023-0028	2600	Badge Supplies	U.S. Bancorp	\$837
MCA-2023-0051	2600	Cut True 27S Unit	U.S. Bancorp	\$930
MCA-2023-0062	2600	Fingerprint Cards	U.S. Bancorp	\$9
	2660	Periodicals and Subscriptions		
273FCC21F0093	2660	Gartner Subscription Services	Gartner, Inc.	\$36,993
273FCC22P0028	2660	JSTOR Online Journal Subscription	Ithaka Harbors Inc.	\$904
273FCC22P0046	2660	National Journal and Hotline	National Journal Group	\$7,159
273FCC22P0076	2660	Leadership Library on the Internet	Leadership Connect, Inc.	\$3,465
273FCC23F0120	2660	MatLab and MathWorks Software Subscription	Lyme Technology Solutions	\$9,380
273FCC23P0012	2660	Communications Litigation Today	Warren Communications News, Inc.	\$881
273FCC23P0025	2660	Communications Litigation Today & Communications Daily	Warren Communications News, Inc.	\$20,853
MCA-2023-0066	2660	Matcad	U.S. Bancorp	\$200
	26	Total Supplies and Materials		\$90,861
	3120	ADP Equipment		
273FCC22F0145	3120	Enterprise Laptops	Millennium Computer Products	\$6,375
273FCC23F0092	3120	RSA HW/SW Token-Sub Maint. FCCNET Renewal	Bahfed Corp	\$2,809
273FCC23F0093	3120	RSA Hard Tokens	Bahfed Corp	\$70,180
273FCC23F0136	3120	Microsoft Surface Hub Hardware	Abba Technologies, Inc.	\$18,904
273FCC23F0138	3120	HQ IT Systems Platform	Govsmart, Inc.	\$37,631
MCA-2023-0003	3120	Service Center Equipment for Display Configuration	U.S. Bancorp	\$158
MCA-2023-0004	3120	1TB External Hard Drive	U.S. Bancorp	\$36
MCA-2023-0006	3120	T Power AC Power Adapter	U.S. Bancorp	\$5
MCA-2023-0007	3120	High Speed HDMI Cables for Accommodations	U.S. Bancorp	\$4
MCA-2023-0010	3120	Webcam, Wireless Keyboard & Mouse for Accommodations	U.S. Bancorp	\$23
MCA-2023-0014	3120	AV Equipment Replacement Receiver	U.S. Bancorp	\$434
MCA-2023-0015	3120	OET Phone and CISCO Training Cables	U.S. Bancorp	\$335
MCA-2023-0016	3120	Dell Laptop Cable Locks	U.S. Bancorp	\$280
MCA-2023-0020	3120	KVM (keyboard/video/mouse) Dongles	U.S. Bancorp	\$158
MCA-2023-0021	3120	Dell Essential Briefcase 15 (Qty. 200)	U.S. Bancorp	\$617
MCA-2023-0022	3120	USB Smart Card Reader (Qty. 300)	U.S. Bancorp	\$460
MCA-2023-0024	3120	Laptop Stands (Qty. 50)	U.S. Bancorp	\$129
MCA-2023-0029	3120	Luna Display USB-C Dongles	U.S. Bancorp	\$85
MCA-2023-0030	3120	USB-C to HDMI Cable Adapters and Cable Clips	U.S. Bancorp	\$542
MCA-2023-0031	3120	Additional Dell Laptop Cable Locks (Qty. 60)	U.S. Bancorp	\$437
MCA-2023-0032	3120	Layer 3 Switch	U.S. Bancorp	\$134
MCA-2023-0033	3120	HBA Cards for Gettysburg	U.S. Bancorp	\$68
MCA-2023-0037	3120	1630 8 New Cables for NY Facility	U.S. Bancorp	\$280
MCA-2023-0040	3120	Items for IT/AV Equipment Maintenance & Operation	U.S. Bancorp	\$195
MCA-2023-0041	3120	Cisco ATA Telephone Adapters	U.S. Bancorp	\$32
MCA-2023-0042	3120	KVM Switch HDMI 2 Port	U.S. Bancorp	\$5
MCA-2023-0043	3120	Conference Room Configuration Equipment	U.S. Bancorp	\$1,124
MCA-2023-0046	3120	GB Conference Room Phones and External Mic	U.S. Bancorp	\$786
MCA-2023-0048	3120	Configuring Executives and other Conference Rooms	U.S. Bancorp	\$311

SPECTRUM AUCTIONS PROGRAM EXPENDITURES REPORT - FISCAL YEAR 2023				
Document Number	BOCC	Description	Destination/Vendor	Amounts
MCA-2023-0050	3120	Crestron Touch Panel Batteries for Conference Rooms	U.S. Bancorp	\$886
MCA-2023-0052	3120	Cables and Adapters for Gettysburg, PA Office	U.S. Bancorp	\$160
MCA-2023-0053	3120	Net OpsService Center Display Configuration	U.S. Bancorp	\$199
MCA-2023-0056	3120	Cisco Console Cable for EB Field	U.S. Bancorp	\$37
MCA-2023-0058	3120	Cable Grip Floor Cables	U.S. Bancorp	\$47
MCA-2023-0059	3120	Cisco Console Cables for EB Field	U.S. Bancorp	\$114
	3130	ADP Software		
273FCC21P0067	3130	Cadapult Project Workplace Ready	Cadapult, LTD.	\$9,017
273FCC22F0116	3130	Adobe	GovConnection Inc	\$5,222
273FCC23F0033	3130	New FY23 Contract Zscaler Private Access Licenses	CTG Federal, LLC	\$205,503
273FCC23F0058	3130	New FY23 Contract for AlphaWave Renewal	Blue Tech Inc	\$29,822
273FCC23F0126	3130	Cisco SmartNet and Licensing Renewal	Disys Solutions Inc	\$131,689
	3140	Office Furniture and Equipment		
273FCC23C0010	3140	Large Anechoic Chamber Clean Agent System and Installation	Capital Brand Group	\$51,211
	3150	Telecommunications Equipment		
273FCC18F0137	3150	New Wireless Services Re-compete	AT&T Mobility	\$623
MCA-2023-0005	3150	Satellite Phones Emergency Preparedness	U.S. Bancorp	\$873
	31	Total Equipment		\$577,938
		Total Auctions Operating Costs Funded from Auctions Receipts		\$103,905,648