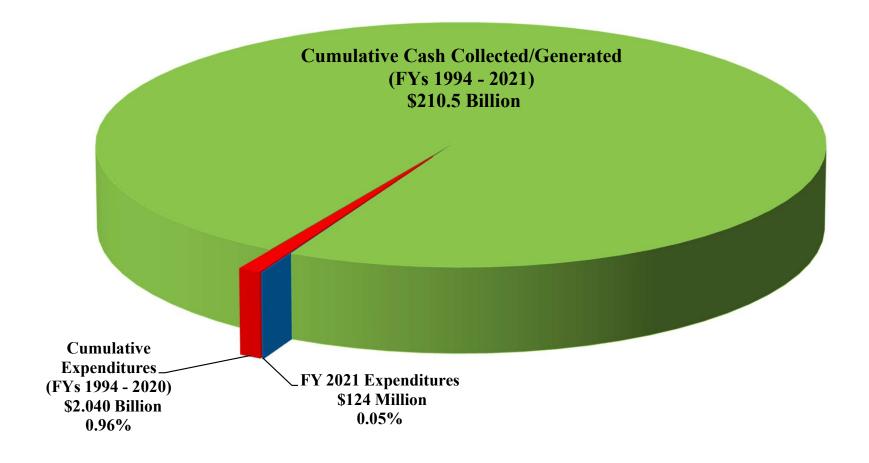
# Auction Expenditure Justification Report

Fiscal Year 2021



# Spectrum Auctions Program Cash Collected/Generated & Expenditures

Fiscal Years 1994 – 2021



Cash Collected/Generated is the total net winning bids collected for broader government use. Over a 28-year period, the average cash collected/generated per year is \$7.5 Billion. Cumulative Expenditures (FYs 1994 - 2020) does not include administrative cost of the Spectrum Credit Reform Program.

# Spectrum Auctions Program Expenditures Report

#### Fiscal Year 2021

#### 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) Non-GSA Telephone/Fax
- 4) GSA Telephones
- 5) Mail Services Postage
- 6) Gas/Electric/Other Utilities
- 7) Messenger Services
- 8) Other Equipment Rental
- 9) 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) Security Investigations Federal
- 5) Interagency Contracts
- 6) Space Repair/Interior/Exterior
- 7) ADP\* Software Maintenance
- 8) ADP\* Equipment Maintenance
- 9) Repair Office Equipment/Furniture
- 10) 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 2021

## Budget Object

<b>Class Code</b>	<b>Budget Object Class Code Description</b>	<b>Expenditures</b>
11	Personnel Compensation	\$28,879,936
12	Personnel Benefits	9,890,334
13	Benefits for Former Personnel	8,400
21	Travel and Transportation of Persons	0
22	Transportation of Things	1,572
23	Rents, Communications, Utilities, and Mail	5,308,985
24	Printing and Reproduction	176,850
25	Other Contractual Services	79,485,397
26	Supplies and Materials	65,784
31	Equipment	211,181
	TOTAL	\$124,028,439

Document Number	ВОСС	SPECTRUM AUCTIONS PROGRAM EXPENDITURES  Description	Destination/Vendor	Amounts
Document Number	восс	Description	Destination/vendor	Amounts
		Personnel Compensation		
	1100	Personnel Compensation		\$28,879,936
	11	Total Personnel Compensation		\$28,879,936
		•		
		Personnel Benefits		
	1200	Personnel Benefits		\$9,890,334
	12	Total Personnel Benefits		\$9,890,334
		Unemployment Compensation		
	1302	Unemployment Compensation Benefits	U.S. Department of Labor	\$8,400
	13	Total Benefits for Former Personnel		\$8,400
	2100	Travel and Transportation of Persons		
	2100	Domestic Travel		\$0
	2120	E ' E I		
	2120 2120	Foreign Travel		\$0
	2120	International Travel Total Travel and Transportation of Persons		\$0
	21	Total Travel and Transportation of Fersons		30
	2212	Parcel Post		
MO-2021-0032	2212	UPS Service	Melissa A. Raggi	\$8
1410 2021 0032	2212		HICHOUT I. Haggi	φ0
	2213	Non-Passenger GSA and Commercial Truck		
MIA-2021-0019	2213	GSA Fleet Van Lease	GSA	\$1,564
	22	Total Transportation of Things		\$1,572
	2311	GSA Space Rent		
MIA-2021-0005	2311	FY 2021 GSA Rent for Headquarters and Field Offices	GSA Office of Finance	\$3,315,575
	2321	Non-GSA Space Rent		
273FCC21F0072	2321	Iron Mountain Records Storage	Crozier Fine Arts	\$1,513
MCA-2021-0023	2321	Iron Mountain Contract	U.S. Bankcorp	\$882
	2221	N 001 T 1 T		
273FCC18F0137	<b>2331</b> 2331	Non-GSA Telephone/Fax New Wireless Services Re-Compete	AT&T Mobile LLC	\$43,386
273FCC18F0137 273FCC18F0154	2331	Verizon Wireless Services  Verizon Wireless Services	Verizon Wireless	\$43,386
273FCC18F0134 273FCC20F0008	2331	Verizon Wireless Services  Verizon Wireless Services	Verizon Wireless	\$1,978
273FCC20F0008 273FCC21F0142	2331	Iridium Satellite Phone Service	Comsat, Inc.	\$805
273FCC21F0065	2331	Globalstar Satellite Phone Service	Globalstar USA, LLC	\$2,219
FCC17G0096	2331	T-Mobile Wireless Service	T-Mobile	\$1,445
MIA-2021-0008	2331	DISA/EMSS Secure Satellite Phone Service	Defense Finance & Acctg Svc	\$3,567
MIA-2021-0028	2331	FEMA Site 3 Telecom Services	Federal Emergency Management	\$19,740
MO-2021-0009	2331	DISA DMCC-TS Secure Wireless Service	Defense Finance & Acctg Svc	\$262
MOA-2021-0007	2331	Local Phone Service	CenturyLink Acquisition	\$4,131

Document Number	BOCC	SPECTRUM AUCTIONS PROGRAM EXPENDITUR		Amounts
Document Number	восс	Description	Destination/Vendor	Amounts
	2332	GSA Telephones		
273FCC20F0091	2332	FCC Microwave Broadband Services	Keenlogic LLC	\$114,35
273FCC20F0164	2332	Local Telecommunications Services (LTS)	Mettel	\$20,160
273FCC20F0167	2332	Secondary MTIPS	Lumen Technologies Government Solutions, Inc.	\$52,800
273FCC20F0168	2332	Toll Free Services (TFS)	Lumen Technologies Government Solutions, Inc.	\$24,598
273FCC20F0170	2332	PSHSB WAN	Verizon Business Network Services LLC	\$11,05
273FCC20F0171	2332	Synchronized Optical Network Services (SONETS)	Verizon Business Network Services LLC	\$35,280
273FCC21F0019	2332	FCC WAN MTIPS Telecommunication Services - Networx	AT&T	\$1,295,178
273FCC21F0024	2332	Networx-AT&T Audio Conferencing Service	AT&T	\$44,240
FCC11G0061		Networx-CenturyLink Toll Free Service	CenturyLink Acquisition	\$8,15
FCC14G0126		Networx Telecommunications Services for HFDF	Government Markets	\$38,172
FCC15G0062	2332	FCC WAN Telecommunications Services - Networx	AT&T	\$77,99
FCC16G0150	2332	FCC-GB MTIPS	GSA	\$23,410
MIA-2021-0016		GSA TOPS Local Telephone Service	GSA	\$35,033
MOA-2021-0006		Verizon Networx Services	Government Markets	\$4,18
	2002	THE COLUMN TO A TABLE	GOVERNMENT PLANTAGE	Ψ1,10
	2333	Mail Service/Postage		
MO-2021-0026		Metered Mail Service for Gettysburg Facility	USPS (Neopost)	\$7,000
1410-2021-0020	2333	intered man service for decisioning radings	osi s (iveoposi)	\$7,000
	2335	Gas/Electric/Other Utilities		
MIA-2021-0073		Generator Maintenance	GSA Office of Finance	\$1,330
MIA-2021-0074	2335	Trane Equipment	GSA Office of Finance	\$612
MIA-2021-0075		Wedge Barrier Maintenance	GSA Office of Finance	\$15
MIA-2021-0076		CRAC Unit Maintenance	GSA Office of Finance	\$2,57
MO-2021-0048		Utilities for Gettysburg Facility	MET-ED	\$52,800
	2337	Messenger Services		
273FCC21F0179		HQ Courier Services	Bankers Business Management Services, Inc.	\$235
FCC17G0035	2337	FCC HQ Courier Services	Washington Express LLC	\$39
	2220	Oil E 1 (B (I		
273FCC21F0036	<b>2338</b> 2338	Other Equipment Rental  Metered Mail Gettysburg Facility	Quadient, Inc.	\$1,383
273FCC21F0036 273FCC21F0206		Mailroom Equipment Lease	Quadient, Inc.  Quadient, Inc.	\$1,383
MCA-2021-0017		Neopost Gettysburg Mail Equipment	U.S. Bancorp	\$2,46
MCA-2021-0017		Neopost Meter Processing Equipment at BrightKey	U.S. Bancorp	\$3,50
WICA-2021-0054	2336	recipost victor i rocessing Equipinent at Brighticy	U.S. Balkolp	\$3,30
	2340	Copier Rental		
MIA-2021-0047		Xerox Contract	Government Printing Office	\$49,240
	23	Total Rents, Communications, Utilities, and Mail		\$5,308,985
	2400	Printing/Reproduction		
MIA-2021-0048		Print Plant - GPO Printing Services	Government Printing Office	\$2,340

Document Number	BOCC	Description	Destination/Vendor	Amounts
Document Tumber	Восс	Description	Destination venuo	rimounts
	2412	Printing/Binding (Fed Reg/Pubs)		
MIA-2021-0006	2412	Federal Registers 2021	Government Printing Office	\$174,510
	24	Total Printing and Reproduction		\$176,850
	2520	Contract Services - Non-Federal		
273FCC18C0005	2520	Human Resources Support Services	BG Consulting Services LLC	\$91,840
273FCC18C0034	2520	Personnel Case Adjudications Tracking System	Chainbridge Solutions Incorporated	\$10,469
273FCC18F0155	2520	Retirement Benefits System Software	Economic Systems, Inc.	\$1,200
273FCC18G0011	2520	Licensing and Auction Customer Support Services	SP Systems, Inc.	\$53,471
273FCC18G0017	2520	Genesis Logical Follow-On Contract	CGI Federal Inc.	\$1,401,997
273FCC19C0008	2520	Auction Bidding System	Power Auctions LLC	\$2,495,295
273FCC19C0009	2520	Facilities Management Contract	Hana Industries, Inc.	\$49,245
273FCC19F0005	2520	Uniformed Protective Force (UPF)	Omniplex World Services Corporation	\$59,264
273FCC19F0048	2520	Financial and Performance Reporting	Ernst & Young LLP	\$57,507
273FCC19F0067	2520	HQ Housing Initiative	Federal Acquisition Strategies, LLC	\$146,994
273FCC19P0030	2520	Automated Signature Machine	SIG Tech	\$140
273FCC20F0020	2520	Reader Support Services	Vital Signs, LLC	\$684
273FCC20F0077	2520	Shredder Support Services	Coast2Coast Shredding LLC	\$3,734
273FCC20F0097	2520	Library Support Services	ZAI	\$34,855
273FCC20F0106	2520	Relativity Services	Compete Discovery Source Inc.	\$27,663
273FCC20F0123	2520	Auction System Testing	Technatomy Corporation	\$2,663,234
273FCC20F0145	2520	Financial Systems Support Services	NCI Information Systems, Inc.	\$1,268,413
273FCC21C0006	2520	Facilities Support Services	Hana Industries, Inc.	\$240,076
273FCC21C0015	2520	Character Generator Maintenance ChyronHego System	ChyronHego Corporation	\$827
273FCC21C0018	2520	Licensing and Auction Customer Support Services	Halvik Corp	\$734,799
273FCC21F0003	2520	CCURE 9000 SSA	Siemens Industry, Inc.	\$769
273FCC21F0006	2520	EEO Investigation Services	ICRIS, LLC	\$80
273FCC21F0022	2520	Court Reporting Services	Court Reporters and Transcribers	\$602
273FCC21F0047	2520	Procurement Contract Services	Censeo Consulting Group, Inc.	\$45,158
273FCC21F0055	2520	FAS Senior Project Manager	Federal Acquisition Strategies, LLC	\$342,000
273FCC21F0077	2520	Engineer Consultant	Federal Acquisition Strategies, LLC	\$43,926
273FCC21F0081	2520	News Clipping Service	Barbaricum	\$18,406
273FCC21F0113	2520	Court Reporting Services	Court Reporters and Transcribers	\$700
273FCC21F0122	2520	Automated Access Control System Maintenance	Siemens Industry, Inc.	\$1,261
273FCC21F0126	2520	Security Operations Support Services	Trust Consulting Services Inc.	\$102,939
273FCC21F0133	2520	CCURE 9000 SSA Renewal for Columbia	Siemens Industry, Inc.	\$152
273FCC21F0138	2520	Procurement Support - Jr. Acquisition Specialist	Federal Acquisition Strategies, LLC	\$25,428
273FCC21F0144	2520	EEO Investigation Services - Janver	Janver, Inc.	\$490
273FCC21F0150	2520	Final Agency Decision & Letters of Acceptance	DSZ	\$311
273FCC21F0159	2520	EEO Investigation Services - Martin Miser	Martin-Miser Associates, Inc.	\$456
273FCC21F0196	2520	Card Readers - Siemens	Siemens Industry, Inc.	\$160
273FCC21F0209	2520	Final Agency Decision	ICRIS, LLC	\$490
273FCC21F0213	2520	Engineer Consultant	Federal Acquisition Strategies, LLC	\$118,800
273FCC21F0219	2520	EEO Counseling	ICRIS, LLC	\$221
273FCC21F0220	2520	FAS TV Study	Federal Acquisition Strategies, LLC	\$165,000
273FCC21F0222	2520	EEO Investigation Services	DSZ	\$538
273FCC21P0009	2520	Arbitration Services	Barry E. Shapiro	\$448

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Document Number		Description	Destination/Vendor	Amounts
273FCC21P0046	2520	Arbitration Services	Daniel A. Silverman	\$1,134
273FCC21P0047	2520	Automated Access Control System Maintenance	Siemens Industry, Inc.	\$1,137
273FCC21P0052	2520	Single Sign On Genetec	Ventas Consulting Group, LLC	\$342
273FCC21P0070	2520	AV650 Annual iCap Service	EEG Enterprises, Inc	\$217
273FCC21P0072	2520	FCC Interior Architectural Photos	Metropolitan Architects and Planners, Inc.	\$980
FCC16G0017	2520	E-Gov Travel Management Services 2 (ETS2)	CWTSatoTravel	\$101,057
FCC17C0011	2520	TV Eyes Video Monitoring	TVEyes, Inc.	\$832
FCC17C0016	2520	Licensing Support Services Contract	Web Traits, Inc	\$61,907
FCC17G0018	2520	Incentive Auctions Fund Administrator	Ernst & Young LLP	\$7,643,927
FCC17G0086	2520	Mail Operations and Property Management	BrightKey, Inc.	\$125,190
	2520	Travel Administrative Fees	Various Employees	\$0
	2520	Prompt Payment Act-Interest	Various Vendors	\$6,375
	2520	Refunds	Various Vendors	(\$62)
	2522	ADP Data Retrieval Service		
273FCC18C0009	2522	Telcom Report, TRDaily and State Wide News Wire	CCH Incorporated	\$9,926
273FCC18C0010	2522	OCLC WorldShare Management Services	OCLC	\$3,854
273FCC18F0059	2522	IT Program and Data Support	Highlight Technologies, Inc.	\$5,035
273FCC18P0130	2522	Hein Online Core Collection Plus	Metro Storage Center	\$3,240
273FCC19C0012	2522	SNL Kagan Unlimited Media Research Database	S&P Global Market Intelligence LLC	\$34,202
273FCC19F0041	2522	EBSCO Publishing Package Subscription	EBSCO Industries Inc.	\$14,194
273FCC19F0105	2522	Westlaw Edge Legal Research Database	West, A Thomson Reuters Business	\$194,080
273FCC19F0127	2522	CQ.com Budget Tracker and Committee Reports	CQ-Roll Call, Inc.	\$4,334
273FCC19P0004	2522	S&P Ratings Direct	S&P Global Market Intelligence LLC	\$2,909
273FCC19P0063	2522	Wall Street Journal Digital Plus	Dow Jones	\$1,624
273FCC19P0082	2522	Fiscal Note CQ Tracking	CQ-Roll Call, Inc.	\$472
273FCC20F0009	2522	IEEE ISOL Telecom & ASPP Online Package	IEEE	\$15,339
273FCC20F0088	2522	LAW360 Legal News	LexisNexis	\$8,073
273FCC20F0143	2522	Bloomberg Law Tech and Telecommunication	The Bureau of National Affairs, Inc.	\$11,417
273FCC20P0040	2522	TeleGeography GlobalComms Database	TeleGeography Research	\$3,592
273FCC21C0016	2522	Politico Pro Site License	Politico, LLC	\$8,497
273FCC21F0004	2522	ProQuest Congressional Annual Maintenance	ProQuest LLC	\$1,693
273FCC21F0009	2522	LexisNexis Online Research Service Subscription	LexisNexis	\$53,436
273FCC21F0051	2522	STK Network Maintenance Agreement	AGI	\$5,390
273FCC21F0097	2522	ProQuest Legislative & Regulatory Insight	ProQuest LLC	\$6,938
273FCC21F0117	2522	MatLab and MathWorks Software Maintenance	G.C. Micro Corporation	\$9,874
273FCC21F0128	2522	Alfresco Enterprise Platform Database	Carahsoft Technology Corp.	\$2,976
273FCC21F0131	2522	Westlaw CLEAR Investigative Database	West, A Thomson Reuters Business	\$15,675
273FCC21F0140	2522	Mathematica Shared Network Server	Colossal Contracting, LLC	\$1,028
273FCC21F0203	2522	STATA Network Maintenance Agreement	StataCorp LLC	\$1,367
MCA-2021-0007	2522	Domain Name Subscription Renewal	U.S. Bancorp	\$56
MOA-2021-0004	2522	Convergencia Latina	Grupo Convergencia SA	\$151
		-		
	2523	Training/Tuition/Fees		
273FCC20P0066	2523	IAPP Group Membership	IAPP	\$140
273FCC21P0019	2523	ATIS 3GPP Membership Fee	Alliance for Telecommunications Industry Solutions, Inc.	\$16,500

	BOCC	Description	Destination/Vendor	Amounts
Document Number 273FCC21P0068	2523	Practicing Law Institute Membership	Practicing Law Institute	\$6,570
FCC17G0040	2523	Learning MGMT Tool	Cornerstone OnDemand, Inc.	\$7,316
MCA-2021-0066	2523	Diversity Workplace Programs - Various	U.S. Bancorp	\$610
MOA-2021-0001	2523	RTCM Membership Fee	Radio Technical Commission for Maritime Services	\$2,600
MOA-2021-0002	2523	RTCA Membership Fee	RTCA, Inc.	\$1,100
TG-2021-169	2523	Franklin Covey All Access Pass	Franklin Covey	\$2,240
	2530	Contract/Devolute Federal		
MIA-2021-0011	2530 2530	Contract/Purchase - Federal	Defense Finance & ACCTG SVC	P76 204
MIA-2021-0011 MIA-2021-0022		Security Investigations FY 2021		\$76,205
	2530	FY21 Agency Contribution - Credit Monitoring	Office of Personnel Management	\$1,048
MIA-2021-0062	2530	SuitEA Programs for Background Investigation	Office of Personnel Management	\$345
MIA-2021-0063	2530	Security Investigations FY 2021 TW Services	Defense Finance & ACCTG SVC	\$1,588
MIA-2021-0090	2530	Security Investigations TW Services	Defense Finance & ACCTG SVC	\$1,589
	2534	Interagency Contracts		
MIA-2021-0009	2534	FY 2021 NFC - Payroll-Personnel Services	U.S. Department of Agriculture	\$29,252
MIA-2021-0010	2534	FOIA Online Interagency Agreement-EPA	Environmental Protection Agency	\$9,090
MIA-2021-0024	2534	FY 2021 CyberSecurity Assessment Management (CSAM)	Department of Justice	\$49,600
MIA-2021-0026	2534	FY 2021 Alarm Monitoring SWA at Old HQ	U.S. Dept of Homeland Security	\$14
MIA-2021-0027	2534	FY 2021 HSPD-12 Maintenance	GSA	\$8,851
MIA-2021-0029	2534	FY 2021 NARA Off Site Storage FRC	Bureau of The Public Debt	\$7,630
MIA-2021-0030	2534	FY 2021 Alarm Monitoring SWA at New HQ	U.S. Dept of Homeland Security	\$70
MIA-2021-0031	2534	IPA Agreement Extension - Dr. Eric Burger (GU)	Georgetown University	\$9,392
MIA-2021-0032	2534	IPA Agreement Extension - Dr. Monisha Ghosh (UoC)	University of Chicago	\$16,625
MIA-2021-0035	2534	FY 2021 New Homeland Security FPS at New HQ	U.S. Dept of Homeland Security	\$409,584
MIA-2021-0042	2534	FY 2021 Federal Protective Service PSO - Gettysburg	U.S. Dept of Homeland Security	\$22,059
MIA-2021-0042	2534	FPS Security - Basic Security Assessment	U.S. Dept of Homeland Security	\$48,620
MIA-2021-0045	2534	New HQ Construction Cost with GSA - Final RWA	GSA Office of Finance	\$18
MIA-2021-0059	2534	Employee Parking	U.S. Department of Agriculture	\$700
MIA-2021-0070	2534	Renewal of the Xray Machines at HQ	U.S. Dept of Homeland Security	\$3,822
MIA-2021-0070	2534	WebTA Move Cloud (Lentech)	U.S. Department of Agriculture	\$700
MIA-2020-0085	2534	USA Jobs Fees	Office of Personnel Management	\$1,837
MIA-2021-0087	2534	Homeland Security FPS at New HQ	U.S. Dept of Homeland Security	\$569,062
MIA-2021-0087	2534	Alarm Monitoring SWA at New HQ & Columbia	U.S. Dept of Homeland Security	\$252
MIA-2021-0089	2534	Shared Services Program (QuickHire)	Financial Management Service	\$19,487
	2541	Space Repair Interior/Exterior		
273FCC21P0038	2541	Facility Repairs - ML-URS Sentinel Square Venture	Sentinel Square Property LLC	\$6,720
MCA-2021-0009	2541	Routine Electric and Facility Repairs	U.S. Bancorp	\$544
MCA-2021-0011	2541	Columbia Emergency Water System Repair	U.S. Bancorp	\$266
MCA-2021-0021	2541	Columbia Campus Front Gate Maintenance	U.S. Bancorp	\$37
MCA-2021-0022	2541	Columbia Campus Front Gate Repair	U.S. Bancorp	\$82
MCA-2021-0054	2541	HF Radio Replacement Batteries	U.S. Bancorp	\$147

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Document Number		Description	Destination/Vendor	Amounts
273FCC21F0066	2560	BPA Call - On Call Relief LPN	Staffing Etc.	\$700
MCA-2021-0013	2560	Safety & Health Services FY 2021 - Various	U.S. Bancorp	\$2,952
MIA-2021-0060	2560	FCC Medical Employability Services - FY 2021	Department of Health & Human Services	\$310
MIA-2021-0061	2560	Federal Occupational Health EAP - FY 2021	Department of Health & Human Services	\$5,004
	2570	IT Data Service Subscription		
273FCC18C0012	2570	AudioEye Enterprise Cloud Managed Services (CMS)	Inquisit, LLC	\$11,851
273FCC18F0034	2570	Socrata Products	Carahsoft Technology Corp.	\$20,584
273FCC18P0080	2570	Zendesk Software Renewal	3T Federal Solutions LLC	\$33,367
273FCC18P0125	2570	CIS SecureSuite Membership Renewal	CIS	\$4,101
273FCC19F0011	2570	Ardoq Software	Marshall Communications Corp.	\$93,000
273FCC19F0023	2570	Okta License Renewal	Merlin Technical Solutions	\$306,831
273FCC19F0042	2570	AMP License and Support	Level Access, Inc.	\$3,608
273FCC19F0065	2570	Auction Applications Platform	Advanced Computer Concepts	\$157,500
273FCC19F0092	2570	Virtual Acquisition Office Subscription	Unison Virtual Acquisition Office, LLC	\$8,857
273FCC19F0130	2570	Google Government Extranet Accounts	CDW Government LLC	\$342
273FCC19F0134	2570	AWS Cloud Services	DLT Solutions	\$1,744,027
273FCC19F0166	2570	RSA Tokens Subscription Renewal	August Schell Enterprises, Inc.	\$11,718
273FCC19P0091	2570	ComStudy Software	Radiosoft, Inc.	\$2,500
273FCC20C0011	2570	VoIP Telephony Installation and Support - New HQ	Chenega Worldwide Support, LLC	\$4,752
273FCC20F0041	2570	RSA Tokens Subscription Renewal	Accessagility	\$19,939
273FCC20F0144	2570	WebTA/Service	Lentech, Inc.	\$39,263
273FCC20F0146	2570	Puppet Enterprise	Accessagility	\$114,333
273FCC20F0140 273FCC21F0016	2570	Windows User Profile Mgt. Maintenance	New Tech Solutions, Inc.	\$16,074
273FCC21F0010	2570	Articulate 360 Subscription	ICS Learning Group	\$771
273FCC21F0033	2570	Akamai CDN SaaS Subscription	Carahsoft Technology Corp.	\$310,160
273FCC21F0074 273FCC21F0075	2570	RSA Software Token Subscription	CDW Government LLC	\$510,100
273FCC21F0075 273FCC21F0094	2570	ServiceNow PaaS Subscription Renewal	Carahsoft Technology Corp.	\$734,776
273FCC21F0094 273FCC21F0101	2570	Microsoft Premier Support Services	New Tech Solutions, Inc.	\$57,265
273FCC21F0101 273FCC21F0104	2570	Erwin Data Modeler	Myriad Solutions, Inc.	\$5,502
	2570	ManageEngine SaaS Subscription	Northwind Ventures Inc.	
273FCC21F0105 273FCC21F0112	2570	Xray Test Management for Jira		\$1,165
		FDOnline Software	Sterling Computers Corporation	\$7,157
273FCC21F0129	2570		Intelliworx	\$8,353
273FCC21F0130	2570	Zoom Licenses Combined/Co-Termed  Mule ESB	Carahsoft Technology Corp.	\$4,582
273FCC21F0141	2570		GovPlace, Inc. IANS	\$567,113
273FCC21F0145	2570	Individual Decision Support Subscription		\$28,782
273FCC21F0146	2570	Tanium Endpoint Management Licenses	Epoch Concepts, LLC	\$141,825
273FCC21F0147	2570	Atlassian SaaS Products	Aurora Systems Consulting, Inc.	\$65,589
273FCC21F0153	2570	Mobile Device Management Licenses (MobileIron)	AT&T	\$12,327
273FCC21F0162	2570	Proofpoint Enterprise Protection	Immixtechnology, Inc.	\$54,234
273FCC21F0166	2570	Teradici	Sterling Computers Corporation	\$4,570
273FCC21F0174	2570	Aspose Renewal	Sterling Computers Corporation	\$3,916
273FCC21F0175	2570	VMWare	Abba Technologies, Inc	\$322,937
273FCC21F0178	2570	MicroFocus SW Maintenance Subscription	SIRC	\$744
273FCC21F0182	2570	MapInfo (Combined)	Immixtechnology, Inc.	\$4,547
273FCC21F0192	2570	Zoom Enterprise Licenses Subscription	New Tech Solutions, Inc.	\$3,243
273FCC21F0194	2570	ESRI ArcGIS Maintenance	ESRI	\$63,783
273FCC21F0195	2570	Liquidware S/W Tokens	New Tech Solutions, Inc.	\$14,276

Document Number	ВОСС	SPECTRUM AUCTIONS PROGRAM EXPENDITUR		A
273FCC21F0215	2570	Description	Destination/Vendor  CDW Government LLC	Amounts
273FCC21F0213 273FCC21P0006	2570	SSL Certificates	AGSI Systems	\$3,912 \$20,452
273FCC21P0006 273FCC21P0012	2570	Tableau Desktop Licenses Combined/Co-Termed	CDW Government LLC	
			ILG Software	\$2,805
273FCC21P0024	2570	ILG Subscription Renewal		\$84
273FCC21P0027	2570	GitHub Renewal	GitHub Inc. CDW Government LLC	\$336
273FCC21P0031	2570	Adobe Spark Subscription		\$283
273FCC21P0040	2570	iStockphoto	Getty Images (US), Inc.	\$563
273FCC21P0042	2570	Techsmith Maintenance Agreement Program	CDW Government LLC	\$85
273FCC21P0051	2570	Lyris Listserver Maintenance	MessageOne LLC	\$1,050
273FCC21P0060	2570	ATDI HTZ Warfare Maintenance	ATDI	\$2,040
273FCC21P0067	2570	Cadapult – Project Workplace Ready	Cadapult, LTD.	\$20,915
273FCC21P0083	2570	PerCon DataLinks Internet Subscription	PerCon Corporation	\$3,499
FCC16G0065	2570	MuleSoft Software Support Renewal and Prof Svcs	GovPlace, Inc.	\$97,000
MCA-2021-0056	2570	ARIN IPv6 (FY21) Renewal	U.S. Bancorp	\$21
	2571	Repair/Maintenance Vehicles		
MCA-2021-0037	2571	Vehicle Repairs (Various)	U.S. Bancorp	\$168
2725001050000	2572	ADP Software Maintenance	T. I. G. C.	455.055
273FCC18F0099	2572	Talend Data Management Platform Licenses Renewal	Technica Corporation	\$55,857
273FCC18F0113	2572	Box Enterprise Renewal	Carahsoft Technology Corporation	\$34,440
273FCC19F0068	2572	SAS Software Maintenance	Executive Information Systems	\$9,940
273FCC19F0081	2572	Adobe/ColdFusion Licenses Renewal	PCMG, Inc.	\$29,932
273FCC19P0023	2572	AM-Pro Renewal	V-Soft Communications, LLC	\$1,609
273FCC19P0025	2572	Metadata Assistant Software Maintenance	The PayneGroup	\$469
273FCC19P0027	2572	Media Access Pro Software Maintenance	BIA/Kelsey	\$7,115
273FCC19P0034	2572	ActivClient User License Maintenance	SIRC	\$3,238
273FCC19P0064	2572	UnitySync Software Maintenance	Directory Wizards Inc.	\$330
273FCC20F0111	2572	RedHat Subscription Renewal	August Schell Enterprises, Inc.	\$31,359
273FCC20F0113	2572	XMedius Maintenance	CDW Government LLC	\$3,456
273FCC20F0114	2572	Qualys Web Scanner	Carahsoft Technology Corporation	\$11,436
273FCC20F0128	2572	Sonatype	Carahsoft Technology Corporation	\$68,751
273FCC20F0132	2572	Privileged Account Management - CyberArk	Merlin Technical Solutions	\$34,644
273FCC20F0161	2572	Microsoft Enterprise Agreement Renewal	CDW Government LLC	\$1,336,197
273FCC20P0064	2572	Gurobi Licenses Maintenance Renewal	Gurobi Optimization LLC	\$12,000
273FCC21F0029	2572	Atlantis USX for VDI Software Maintenance	Enterprise Technology Solutions, Inc.	\$16,497
273FCC21F0059	2572	Simulation Software License/MX Support	Integration Technologies Group	\$32,488
273FCC21F0071	2572	Spectrum Software Maintenance Renewal	Spectrum Center Inc.	\$1,064
273FCC21F0078	2572	MetaDefender Maintenance Renewal	Carahsoft Technology Corporation	\$19,440
273FCC21F0080	2572	Embarcadero Software Maintenance Renewal	Accessagility	\$48,148
273FCC21F0096	2572	Tenable Security Center Software	Iron Bow Technologies, LLC	\$23,634
273FCC21F0110	2572	Blazemeter Software Maintenance	Quadyster	\$5,022
273FCC21F0115	2572	Oracle Hardware and Software Combined Maintenance	Dynamic Systems, Inc.	\$356,366
273FCC21F0152	2572	Veritas NetBackup Licenses	PCMG, Inc.	\$5,221
273FCC21F0169	2572	CheckPoint Maintenance	Swish Data Corporation	\$54,952
273FCC21F0170	2572	IGEL Workspace and Enterprise Management Maintenance	CDW Government LLC	\$25,316
273FCC21F0176	2572	RedHat	August Schell Enterprises, Inc.	\$151,539

<b>Document Number</b>	ВОСС	SPECTRUM AUCTIONS PROGRAM EXPENDITURE		Amounts
		Description 7	Destination/Vendor	Amounts
273FCC21F0183 273FCC21F0184	2572 2572	Zscaler Software Maintenance  Clyance BlackBerry Protect Device	CDW Government LLC FOUR	\$116,333
	2572		Optiv Federal Inc.	\$35,227
273FCC21F0190		Splunk (SIEM)	*	\$84,593
273FCC21F0193	2572	MicroStrategy Renewal	Enterprise Technology Solutions, Inc.	\$49,963
273FCC21P0008	2572	JAWS Pro Software Maintenance Agreement	VFO	\$454
273FCC21P0022	2572	SnagIT Software Renewal	CDW Government LLC	\$12
273FCC21P0023	2572	ActivePDF Maintenance Renewal	ActivePDF, Inc.	\$5,115
273FCC21P0078	2572	Solarwinds Annual Maintenance	Sterling Computers Corporation	\$14,804
	2573	ADP Equipment Maintenance		
273FCC18F0032	2573	Xerox Lease and Maintenance - Columbia	Xerox	\$216
273FCC19F0035	2573	Cisco SmartNet Maintenance	FCN	\$160,096
273FCC20F0006	2573	F5 Load Balancers VDI Hardware Maintenance	FCN	\$33,191
273FCC20F0053	2573	HP Server Maintenance	CDW Government LLC	\$3,849
273FCC21F0010	2573	NetApps Hardware Maintenance	Anacapa Micro Products, Inc.	\$3,697
273FCC21F0033	2573	Juniper Appliance Maintenance	CDW Government LLC	\$5,410
273FCC21F0039	2573	Linux Maintenance Renewal	Hewlett Packard Enterprise Company	\$13,872
273FCC21F0041	2573	Storage System Maintenance IBM V7000	Microtech	\$887
273FCC21F0042	2573	Hitachi Storage Area Network	Vion Corporation	\$29,500
273FCC21F0107	2573	Nutanix Maintenance Renewal	Connection Public Sector Solutions	\$38,354
273FCC21F0115	2573	Oracle Hardware and Software Combined Maintenance	Dynamic Systems, Inc.	\$213,725
273FCC21P0011	2573	Hitachi Storage Area Network	Vion Corporation	\$37,976
273FCC21P0066	2573	Microfiche Reader	Imagex	\$123
MCA-2021-0015	2573	NetBotz	U.S. Bancorp	\$38
	2574	Repair Office Equipment/Furniture		
MCA-2021-0033	2574	Security System Issues - GB	U.S. Bancorp	\$48
	2575	ADP Service Contracts		
273FCC18F0022	2575	IT OPS	Telesis Corporation	\$5,331,577
273FCC18F0042	2575	IT Legacy Information Application Support	Incentive Technology Group, LLC	\$11,780,597
273FCC18F0059	2575	IT Program and Data Support	Highlight Technologies, LLC	\$5,358,932
273FCC19C0008	2575	Auction Bidding System	Power Auctions LLC	\$3,600,483
273FCC19F0059	2575	NSOC Service Contract	XOR Security LLC	\$1,540,279
273FCC19F0067	2575	HQ Housing Initiative	Federal Acquisition Strategies, LLC	\$77,553
273FCC19F0100	2575	Security Program Support	Panum Group	\$2,379,367
273FCC19F0156	2575	Data Center Maintenance and Operations Support	IBM	\$3,031,138
273FCC20C0011	2575	VoIP Telephony Installation and Support - New HQ	Chenega Worldwide Support, LLC	\$90,772
273FCC20F0002	2575	ULS Modernization	NCI Information Systems, Inc.	\$4,304,132
273FCC20F0035	2575	O&M Support TPSS	Incentive Technology Group, LLC	\$2,505,600
273FCC20F0044	2575	Audio Visual Support Services	Digital Consultants LLC	\$231,014
273FCC20F0051	2575	Security Testing and Evaluation	Intelipath Services Group, Inc.	\$1,297,321
273FCC20F0134	2575	IT Testing	Oasys	\$2,651,830
273FCC21F0044	2575	Website Support Services (WSS) - Logical Follow-On	Agileana L.C.	\$72,177
273FCC21F0048	2575	VDI Cloud Project	Aitheras	\$1,006,643
273FCC21F0048	2575	TPSS AAS Modernization Phase II	Incentive Technology Group, LLC	\$1,555,840

Document Number	BOCC	SPECTRUM AUCTIONS PROGRAM EXPENDITUR  Description	Destination/Vendor	Amounts
273FCC21F0109	2575	IT Acquisition Support - FAS	Federal Acquisition Strategies, LLC	\$275,82
273FCC21F0173	2575	FY21 Security Training (KnowBe4) Subscription	GovSmart, Inc.	\$14,31
273FCC21F0198	2575	TPSS Non-ASR Tower Complaints	Incentive Technology Group, LLC	\$140,18
273FCC21F0208	2575	TPSS Surge Spt - MuleSoft GovCloud	Incentive Technology Group, LLC	\$13,76
273FCC21F0208 273FCC21F0223	2575	ULS Modernization Support Logical Follow-On	NCI Information Systems, Inc.	\$3,493,54
FCC17G0103	2575	Enterprise Engineering Support	VMD Corp	\$425,10
MCA-2021-0060	2575	T1/E1 Converters	U.S. Bancorp	\$423,10
TG-2021-157	2575	CISSP Bootcamp	Training Camp	\$1,42
TG-2021-137	25	Total Other Contractual Services	Training Camp	\$79,485,39
	25	Total Other Contractual Services		\$19,400,09
	2600	Supplies and Materials		
273FCC21F0100	2600	Toner Market Research	Amerisys, Inc.	\$1,40
273FCC21F0202	2600	Office Depot Supply Contract	Office Depot	\$5,60
273FCC21F0202 273FCC21P0029	2600	FCC Security Access Badges and Wallets	V.H. Blackinton & CO., Inc.	\$5,60
MCA-2021-0006	2600	Mailroom Equipment Supplies	U.S. Bancorp	\$16
MCA-2021-0006 MCA-2021-0014	2600	General Supplies FY 2021- Various	U.S. Bancorp	\$1,12
MCA-2021-0014 MCA-2021-0030	2600	**	U.S. Bancorp	
		Soap and Paper Towel Dispenser New HQ		\$23
MCA-2021-0047	2600	Badge/Credentials Supplies	U.S. Bancorp	\$51
MCA-2021-0063	2600	HP Printheads - New HQ	U.S. Bancorp	\$6
MCA-2021-0067	2600	Badge Supplies for HQ	U.S. Bancorp	\$20
MCA-2021-0070	2600	Lab TV Stand and Safety Strap - FCC Columbia	U.S. Bancorp	\$2
MCA-2021-0072	2600	Badge Printer Ribbon and Cleaning Kits	U.S. Bancorp	\$12
MOC-2021-CC-0006	2600	General Office Supplies	U.S. Bancorp	\$4,00
	2610	Field Office Fuel Supplies		
MCA-2021-0041	2610	Vehicle Fuel (Various)	U.S. Bancorp	\$16
	2660	Periodicals and Subscriptions		
273FCC18P0052	2660	The National Journal and Hotline's Race Tracker	National Journal Group	\$6,74
273FCC19F0007	2660	BarScan Services	Grant Leading Technology, LLC	\$41
273FCC21F0045	2660	IEEE Enterprise Service Downloads	IEEE	\$1,11
273FCC21F0093	2660	Gartner Subscription Services	Gartner, Inc.	\$26,42
273FCC21P0007	2660	Direct TV Subscription	DirecTV	\$22
273FCC21P0014	2660	Communications Daily	Washington Internet Daily	\$12,88
FCC17P0017	2660	JSTOR Online Journal Subscription	Ithaka Harbors Inc.	\$90
FCC17P0071	2660	YellowBook Leadership Directories	Leadership Directories, Inc.	\$2,19
MCA-2021-0010	2660	Westminster Fire Extinguisher Service	U.S. Bancorp	\$22
MCA-2021-0068	2660	PassagePoint Global Support	U.S. Bancorp	\$6
	26	Total Supplies and Materials		\$65,78
	3110	Technical Equipment		
273FCC21P0091	3110	Pulse Function Arbitrary Noise Generator	Technology International, Inc.	\$10,42
273FCC20C0004	<b>3120</b> 3120	ADP Equipment  Audio Visual and IT Network Installation & Testing	Chenega Worldwide Support, LLC	\$1,06
2,51 00200007	5120	1 Mario 1 Mari 11 1 Metwork installation & 103thig	Chenega worldwide Support, LLC	\$1,00

	1	SPECTRUM AUCTIONS PROGRAM EXPENDITURE		
Document Number	BOCC	= 1.12-p.13-1	Destination/Vendor	Amounts
273FCC21F0168	3120	RSA Tokens Software & Hardware	Enterprise Technology Solutions, Inc.	\$2,092
273FCC21F0172	3120	NetBotz Monitoring Devices	CDW Government LLC	\$35,517
273FCC21F0181	3120	Laptops for COOP	Sterling Computers Corporation	\$27,128
273FCC21F0189	3120	RSA Hard Tokens	Fedbiz IT Solutions LLC	\$37,614
273FCC21F0191	3120	OMR Video Equipment	ATP Gov, LLC	\$12,598
273FCC21F0200	3120	DELL Laptops	CDW Government LLC	\$24,729
MCA-2020-0124	3120	Auction Keyboard	U.S. Bancorp	\$26
MCA-2020-0127	3120	Fosco Connect	U.S. Bancorp	\$243
MCA-2021-0001	3120	Replacement UPS Batteries EDG Facility	U.S. Bancorp	\$96
MCA-2021-0002	3120	Headsets for Call Center	U.S. Bancorp	\$170
MCA-2021-0003	3120	Surface Pro - Accommodations	U.S. Bancorp	\$301
MCA-2021-0005	3120	Internal Hard Drives	U.S. Bancorp	\$66
MCA-2021-0016	3120	UPS Batteries at EDG Facility in Powder Springs, GA	U.S. Bancorp	\$98
MCA-2021-0035	3120	USB Accessories - New HQ Facility	U.S. Bancorp	\$10
MCA-2021-0036	3120	Printer	U.S. Bancorp	\$142
MCA-2021-0058	3120	Wall Mount Brackets for 8851 Phones	U.S. Bancorp	\$41
MCA-2021-0061	3120	Keyboards for HFDF	U.S. Bancorp	\$195
MCA-2021-0062	3120	UPS Batteries at EDG Facility in Powder Springs, GA	U.S. Bancorp	\$41
MCA-2021-0077	3120	Wyse Thin Clients for VDI-C	U.S. Bancorp	\$1,297
	3130	ADP Software		
273FCC20F0144	3130	WebTA/Service	Lentech, Inc.	\$39,142
273FCC21F0053	3130	Articulate 360 Subscription	ICS Learning Group	\$1,144
273FCC21F0168	3130	RSA Tokens Software & Hardware	Enterprise Technology Solutions, Inc.	\$4,973
273FCC21F0221	3130	Liquidware WUPM Additional Licenses	Enterprise Technology Solutions, Inc.	\$11,528
273FCC21P0033	3130	Adobe Experience Manager (AEM)	CDW Government LLC	\$461
	3150	Telecommunications Equipment		
MCA-2021-0057	3150	WAWAS Converters	U.S. Bancorp	\$38
1410/1-2021-003/	3130	Total Equipment	o.s. bancorp	\$211,181
	31	Total Equipment		5211,101
		Total Auctions Operating Costs Funded from Auctions Receipts		\$124,028,439