

Director's Office
800 Lincoln Way, Ames, Iowa 50010
Phone: 515-239-1111

January 10, 2020

TO: Glen Dickinson, Director
Legislative Services Agency

FROM: Stuart Anderson, Interim Director



RE: Iowa Code section 307.47 Equipment and Vehicle Report

Attached is the Equipment and Vehicle Purchase Report for Fiscal Year 2019 as required by Iowa Code section 307.47. The report is sorted by our accounting object codes. The object codes help you sort the equipment into general categories. The following list will help you understand the codes:

Object	Description
701	Self Propelled Vehicles
702	Road Equipment & Trailers
703	Large Office Furniture & Files
704	Shop Tools & Small Equipment
705	Engineer, Survey & Measuring Equipment
706	Copiers, Fax & Communication Equipment
707-711	Computers & Related Equipment

Let me know if you need any further information.

SA:sr
Attachment

Iowa Department of Transportation
FY 2019 Revolving Fund Equipment

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
701 - Self Propelled Vehicles							
701	288170	1	CAPITAL CITY EQUIPMENT COMPANY	T590 T4 Bobcat Compact Track Loader	1	\$45,682.00	\$45,682.00
701	288170	5	CAPITAL CITY EQUIPMENT COMPANY	T650 T4 Bobcat Compact Track Loader - P/N M0271	1	\$50,546.30	\$50,546.30
701	290135	1	DEE ZEE INC	Push Bumper for 2019 Chevy Tahoe	10	\$272.30	\$2,723.00
701	289870	1	DEWEY FORD	Ford Focus SE (P3F)	4	\$15,183.00	\$60,732.00
701	288679	1	JOHN DEERE AG & TURF CORP BUS DIVISION	John Deere 6145M Cab Tractor, 4x4 with LaForge front PTO and Hitch	12	\$108,399.27	\$1,300,791.24
701	288679	3	JOHN DEERE AG & TURF CORP BUS DIVISION	John Deere 6145M Cab Tractor, 4x2	3	\$82,974.69	\$248,924.07
701	283668	1	KARL CHEVROLET INC	Chevrolet Express 3500 Van (CG33405)	1	\$28,102.00	\$28,102.00
701	283668	2	KARL CHEVROLET INC	Chevrolet Silverado 3500 Ext. Cab 4x2 Long Box (CC35953)	1	\$26,933.00	\$26,933.00
701	283668	3	KARL CHEVROLET INC	Chevrolet Silverado 3500 Crew Cab 4x2 Long Box (CC35943)	2	\$29,039.00	\$58,078.00
701	283668	4	KARL CHEVROLET INC	Chevrolet Silverado 3500 Crew Cab 4x4 Long Box, 56in CA (CK35943)	1	\$31,465.00	\$31,465.00
701	289780	1	KARL CHEVROLET INC	Chevrolet Colorado (12M53)	55	\$22,007.00	\$1,210,385.00
701	289853	1	KARL CHEVROLET INC	Chevrolet Model Malibu (1ZC69)	8	\$17,395.14	\$139,161.12
701	289854	1	KARL CHEVROLET INC	Chevrolet Express Cargo (CG33705)	1	\$29,519.05	\$29,519.05
701	289854	2	KARL CHEVROLET INC	Chevrolet Express Cargo (CG33405)	1	\$28,497.59	\$28,497.59
701	289887	1	KARL CHEVROLET INC	Chevrolet Tahoe (CK15706) PPV 9C1	10	\$36,924.32	\$369,243.20
701	289647	1	KELTEK INC	Setina PB400 VS Aluminum Push Bumper for 2017 Ford Interceptor Utility	5	\$276.75	\$1,383.75
701	289770	1	KELTEK INC	Setina PB400 VS Aluminum Push Bumper for 2014 and 2016 Ford Interceptor Sedan.	5	\$280.00	\$1,400.00
701	281622	1	O'HALLORAN INT'L INC	Single Axle Snow Truck - LWB, 11-Foot Dump Body w/Automatic Transmission	2	\$123,898.00	\$247,796.00
701	281622	2	O'HALLORAN INT'L INC	Single Axle Snow Truck - LWB, 11-Foot Dump Body w/Automatic Transmission	1	\$125,798.00	\$125,798.00
701	281623	1	O'HALLORAN INT'L INC	Extra Heavy-Duty, Tandem Axle Snow Truck - 14-Foot Dump Body w/Ultra-Shift Transmission	2	\$146,835.00	\$293,670.00
701	281624	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	1	\$137,590.00	\$137,590.00
701	281624	2	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	2	\$148,917.00	\$297,834.00
701	281625	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission and 20K Front Axle	3	\$137,384.00	\$412,152.00
701	281626	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	14	\$132,858.00	\$1,860,012.00
701	281627	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	4	\$132,858.00	\$531,432.00
701	281628	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	10	\$132,899.00	\$1,328,990.00
701	281630	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	1	\$145,398.00	\$145,398.00
701	281630	2	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	1	\$145,439.00	\$145,439.00
701	281631	1	O'HALLORAN INT'L INC	Single Axle Snow Truck - LWB, 11-Foot Dump Body w/Automatic Transmission	5	\$118,600.00	\$593,000.00
701	281633	1	O'HALLORAN INT'L INC	Single Axle Snow Truck w/10-Foot Dump Body w/Automatic Transmission	6	\$117,032.00	\$702,192.00
701	281634	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	7	\$132,858.00	\$930,006.00
701	281640	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	7	\$132,858.00	\$930,006.00
701	281641	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	13	\$132,858.00	\$1,727,154.00
701	281642	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	3	\$132,858.00	\$398,574.00
701	281644	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	7	\$132,899.00	\$930,293.00
701	281647	1	O'HALLORAN INT'L INC	Heavy-Duty, Tandem Axle Snow Truck, 13-Foot Dump Body w/Automatic Transmission	9	\$132,899.00	\$1,196,091.00
701	281648	1	O'HALLORAN INT'L INC	Extra Heavy-Duty, Tandem Axle Snow Truck, 14-Foot Dump Body w/Ultra-Shift Transmission	9	\$141,754.00	\$1,275,786.00
701	281649	1	O'HALLORAN INT'L INC	Extra Heavy-Duty, Tandem Axle Snow Truck, 14-Foot Dump Body w/Ultra-Shift Transmission	10	\$154,294.00	\$1,542,940.00
701	281649	2	O'HALLORAN INT'L INC	Extra Heavy-Duty, Tandem Axle Snow Truck, 14-Foot Dump Body w/Ultra-Shift Transmission	1	\$156,526.00	\$156,526.00
701	281709	1	O'HALLORAN INT'L INC	Single Axle Snow Truck - LWB, 11-Foot Dump Body w/Automatic Transmission	12	\$118,600.00	\$1,423,200.00
701	281710	1	O'HALLORAN INT'L INC	Single Axle Snow Truck - Crew-Cab, 10-Foot Dump Body w/Automatic Transmission	3	\$126,929.00	\$380,787.00
701	282773	1	O'HALLORAN INT'L INC	Eaton "Advantage" 10-speed, Automatic/Manual Transmission	6	\$1,682.00	\$10,092.00
701	283672	1	O'HALLORAN INT'L INC	International WorkStar Chassis	2	\$71,222.00	\$142,444.00
701	288288	1	O'HALLORAN INT'L INC	International Truck Cab/Chassis	1	\$95,567.77	\$95,567.77
701	289436	1	O'HALLORAN INT'L INC	Single Axle Long Wheel Base, Snow Truck, 11-Foot Dump Body w/Automatic Transmission	2	\$129,866.00	\$259,732.00
701	289437	1	O'HALLORAN INT'L INC	Single Axle Crew Cab w/16K Front Axle, Snow Truck, 10-Foot Dump Body w/Automatic Transmission	3	\$138,186.00	\$414,558.00
701	289438	1	O'HALLORAN INT'L INC	Single Axle Long Wheel Base, Snow Truck, 11-Foot Dump Body w/Automatic Transmission	5	\$129,866.00	\$649,330.00
701	289439	1	O'HALLORAN INT'L INC	Extra Heavy-Duty, Tandem Axle Snow Truck, 14-Foot Dump Body W/Ultra Shift Transmission	1	\$155,044.00	\$155,044.00
701	290293	1	O'HALLORAN INT'L INC	LD Signing Truck Chassis	3	\$73,167.00	\$219,501.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
701	290330	1	O'HALLORAN INT'L INC	International HV Light Duty Extended Cab Signing Truck Chassis	1	\$76,656.00	\$76,656.00
701	285612	1	STELLAR TRUCK & TRAILER	Vanair Underdeck Side-Mount Air Compressor	2	\$13,890.00	\$27,780.00
701	290162	1	STIVERS FORD LINCOLN MERCURY	Ford F-350 Ext. Cab, 4x4, DRW, Long Box	1	\$32,606.00	\$32,606.00
701	290162	2	STIVERS FORD LINCOLN MERCURY	Ford F-350 Ext. Cab, 4x4, DRW, Long Box	1	\$32,606.00	\$32,606.00
701	287788	1	TRUCK COUNTRY OF IOWA	Freightliner Tandem Axle Semi-Tractor	1	\$102,270.00	\$102,270.00
701	290569	1	VAN WALL EQUIPMENT	John Deere 12 inch Steel Tracks	1	\$3,009.08	\$3,009.08
Total 701 - Self Propelled Vehicles					284		\$23,567,428.17
702 - Road Equipment & Trailers							
702	290231	1	AMERICAN TOPPER & ACCESSORIES	Aluminum Pickup Topper	1	\$2,576.00	\$2,576.00
702	293380	1	AMES ENGINEERING, INC	Portable High Speed Profiler System Upgrade	1	\$44,218.40	\$44,218.40
702	291621	1	AMES REPAIR SHOP	19 B207 Edge Rut, Complete, Sled and Tailgate with Chute.	4	\$8,600.00	\$34,400.00
702	287789	1	BOBCAT COMPANY	Bobcat Compact Excavator E42 T4	1	\$45,060.40	\$45,060.40
702	287789	2	BOBCAT COMPANY	18" Standard Bucket MX3 XCHG TEETH	1	\$744.80	\$744.80
702	287789	3	BOBCAT COMPANY	30" Standard Bucket MX4 XCHG TEETH	1	\$1,067.80	\$1,067.80
702	288333	1	BOBCAT COMPANY	Bobcat 66" Brushcat (Std. Flow)	1	\$4,721.12	\$4,721.12
702	288720	1	BOBCAT COMPANY	72" Root Grapple	1	\$2,582.48	\$2,582.48
702	291443	1	BOBCAT COMPANY	19 B505 Pusher Snow Plow per the requirements below:	1	\$2,411.48	\$2,411.48
702	291443	2	BOBCAT COMPANY	19 B505 Pusher Snow Plow per the requirements below:	1	\$3,065.84	\$3,065.84
702	288170	2	CAPITAL CITY EQUIPMENT COMPANY	Bobcat 74-inch C/I HD Bucket - P/N 6732305	2	\$1,292.98	\$2,585.96
702	288170	3	CAPITAL CITY EQUIPMENT COMPANY	4K Heavy Duty Pallet Fork Frame - P/N 7294305	1	\$524.40	\$524.40
702	288170	4	CAPITAL CITY EQUIPMENT COMPANY	74" Industrial Bucket Grapple - P/N 7168290	1	\$2,862.92	\$2,862.92
702	288170	6	CAPITAL CITY EQUIPMENT COMPANY	18" Planer, High Flow - P/N M7018	1	\$12,678.32	\$12,678.32
702	291733	1	CENTRAL TRAILER SERVICE LTD.	Morgan Dry Freight Insulated Van Body - 16 ft	1	\$19,453.00	\$19,453.00
702	287481	1	CLARK BOAT COMPANY INC	Clark Durasport Aluminum Boat	1	\$16,238.00	\$16,238.00
702	287481	2	CLARK BOAT COMPANY INC	Mercury 115 Motor	1	\$9,950.00	\$9,950.00
702	287481	3	CLARK BOAT COMPANY INC	Boat Trailer	1	\$4,141.00	\$4,141.00
702	288746	1	CONTRACTOR SOLUTIONS LLC	SnoGremlin Snow Pusher	1	\$4,695.00	\$4,695.00
702	288527	1	DIAMOND MOWERS INC	72" Rotary Skid-Steer Mower (17-20 GPM)	1	\$9,324.00	\$9,324.00
702	288527	2	DIAMOND MOWERS INC	72" Rotary Skid-Steer Mower (29-34 GPM)	2	\$9,324.00	\$18,648.00
702	288527	3	DIAMOND MOWERS INC	40", 50", 60", 72" and 84" Rotary Mower Blade Kit	3	\$139.00	\$417.00
702	293704	1	FALCON ROAD MAINTENANCE EQUIPMENT INC	Falcon 4 Ton Asphalt Recycler & Hot Box Trailer MI10257	1	\$25,222.00	\$25,222.00
702	293704	2	FALCON ROAD MAINTENANCE EQUIPMENT INC	Falcon 2 Ton Asphalt Recycler & Hot Box Trailer MI10257	4	\$19,829.00	\$79,316.00
702	287884	1	FELLING TRAILERS INC	Felling Drop Deck Incident Management Trailer	1	\$12,438.60	\$12,438.60
702	288189	1	FELLING TRAILERS INC	Felling Tandem Axle Trailer with Tilt & Fixed Deck, 23000 GVWR	4	\$19,255.08	\$77,020.32
702	288290	1	FELLING TRAILERS INC	Felling Drop Deck Trailer	1	\$13,422.88	\$13,422.88
702	288565	1	HAMPTON EQUIPMENT INC	Asphalt Patching Machine, Trailer Mounted	1	\$53,500.00	\$53,500.00
702	294494	1	HAMPTON EQUIPMENT INC	Asphalt Pothole Patcher	2	\$53,750.00	\$107,500.00
702	293698	1	HIWAY TRUCK EQUIPMENT, INC.	Tommy Gate Liftgate	7	\$2,348.00	\$16,436.00
702	293698	2	HIWAY TRUCK EQUIPMENT, INC.	Tommy Gate Liftgate	1	\$1,715.00	\$1,715.00
702	288218	1	IOWA FARM EQUIPMENT	Buhler Farm King Snow Blower, 3 pt-LD Farm Auger Style, 1000 RPM	5	\$6,772.50	\$33,862.50
702	289164	1	IOWA FARM EQUIPMENT	Wallenstein Wood Chipper	1	\$10,290.00	\$10,290.00
702	294389	1	IOWA PLAINS SIGNING INC	Wanco Compact Radar-Speed Trailer	2	\$10,500.00	\$21,000.00
702	294360	1	IOWA PRISON INDUSTRIES-DES MOINES	Trailer, Semi Tanker, Fruehauf TAG-F2-ESF7500	1	\$5,500.00	\$5,500.00
702	288679	2	JOHN DEERE AG & TURF CORP BUS DIVISION	John Deere 640R Standard Farm Loader	7	\$9,298.93	\$65,092.51
702	293781	1	JOHN DEERE AG & TURF CORP BUS DIVISION	John Deere HX6 Lift-Type Rotary Cutter	3	\$4,474.12	\$13,422.36
702	288614	1	K & K SYSTEMS INC	3x6 LED Arrow Board per Spec. No. 2-B494-0618	2	\$2,003.08	\$4,006.16
702	289857	1	K & K SYSTEMS INC	4x8 LED Arrow Board w/Wireless Controller	3	\$1,695.00	\$5,085.00
702	289333	1	KELTEK INC	12-LT 500 LIN LED T/A ARROW	14	\$1,240.89	\$17,372.46
702	293799	1	KELTEK INC	Whelen GB2DEDE 54" Legacy Bar with the following:	10	\$1,899.74	\$18,997.40

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
702	293799	2	KELTEK INC	Inner Edge IS458 RST series lightbar, SOLO	10	\$969.57	\$9,695.70
702	293706	1	KERMIT MISKELL & SONS LTD	Vermeer 3-point Disc Mower	6	\$9,986.60	\$59,919.60
702	288221	1	LAMCO SLINGS & RIGGING INC	Caldwell Leveling Pipe Lifter, 4.5 Ton	1	\$2,865.80	\$2,865.80
702	289715	1	LOGAN CONTRACTORS SUPPLY (DES MOINES)	Chicago Pneumatic Portable Air Compressor	1	\$20,940.00	\$20,940.00
702	293700	1	M-B COMPANIES INC	Large Truck Broom Attachment	1	\$10,945.17	\$10,945.17
702	290787	1	MID IOWA TRUCK & UPHOLSTERY	Roll-Topp Pickup Bed Cover	1	\$400.00	\$400.00
702	287660	1	MONROE TRUCK EQUIPMENT	Hydraulic Reversible Plow, Straight	3	\$4,738.00	\$14,214.00
702	287660	2	MONROE TRUCK EQUIPMENT	Hydraulic Reversible Plow, Funnel	1	\$5,840.00	\$5,840.00
702	288307	1	MONROE TRUCK EQUIPMENT	Anti-Ice Wedge Tank Kits for Single Axle Truck	3	\$1,567.00	\$4,701.00
702	288307	2	MONROE TRUCK EQUIPMENT	Anti-Ice Wedge Tank Kits for Tandem Axle Truck	4	\$2,185.00	\$8,740.00
702	289824	1	MONROE TRUCK EQUIPMENT	Tailgate Spreader MTD-Dual Spinner MS966-TS-201-IA Dual	1	\$7,182.00	\$7,182.00
702	292021	1	MONROE TRUCK EQUIPMENT	Underbody Plow including side plates	1	\$10,950.00	\$10,950.00
702	293773	1	MOSS BROTHERS INC	Woods Disc Harrow (Shoulder Disc)	1	\$2,968.00	\$2,968.00
702	292326	1	MURPHY TRACTOR & EQUIPMENT CO	Lycox Retrieval Disk with Grader front mount	5	\$16,950.00	\$84,750.00
702	281622	3	O'HALLORAN INT'L INC	Body, Dump - 11-Foot	3	\$13,729.00	\$41,187.00
702	281622	4	O'HALLORAN INT'L INC	Wing, Light-Duty, Mid-Mount - Right	2	\$6,217.00	\$12,434.00
702	281622	5	O'HALLORAN INT'L INC	Wing, Medium-Duty - Left	1	\$9,979.00	\$9,979.00
702	281622	6	O'HALLORAN INT'L INC	Underbody Plow	2	\$10,877.00	\$21,754.00
702	281622	7	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	1	\$3,511.00	\$3,511.00
702	281622	8	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 525-Gallon	1	\$2,700.00	\$2,700.00
702	281622	9	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	2	\$8,093.00	\$16,186.00
702	281622	10	O'HALLORAN INT'L INC	Zero-Velocity Sander - Right	1	\$12,188.00	\$12,188.00
702	281623	2	O'HALLORAN INT'L INC	Body, Dump - 11-Foot	2	\$17,192.00	\$34,384.00
702	281623	3	O'HALLORAN INT'L INC	Wing, Medium-Duty, Rear - Right	1	\$9,979.00	\$9,979.00
702	281623	4	O'HALLORAN INT'L INC	Wing, Medium-Duty - Left	1	\$9,979.00	\$9,979.00
702	281623	5	O'HALLORAN INT'L INC	Underbody Plow	2	\$10,877.00	\$21,754.00
702	281623	6	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	1	\$3,511.00	\$3,511.00
702	281623	7	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	2	\$3,139.00	\$6,278.00
702	281623	8	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	2	\$8,093.00	\$16,186.00
702	281623	9	O'HALLORAN INT'L INC	Tarp, Power Dump Body	1	\$1,807.00	\$1,807.00
702	281624	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	3	\$17,192.00	\$51,576.00
702	281624	4	O'HALLORAN INT'L INC	Wing, Light-Duty, Mid-Mount - Right	1	\$9,979.00	\$9,979.00
702	281624	5	O'HALLORAN INT'L INC	Wing, Medium-Duty - Left	2	\$9,979.00	\$19,958.00
702	281624	6	O'HALLORAN INT'L INC	Underbody Plow	3	\$10,877.00	\$32,631.00
702	281624	7	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	1	\$3,511.00	\$3,511.00
702	281624	8	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	2	\$3,139.00	\$6,278.00
702	281624	9	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	3	\$8,093.00	\$24,279.00
702	281625	2	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	3	\$17,192.00	\$51,576.00
702	281625	3	O'HALLORAN INT'L INC	Blade, Ice	3	\$12,632.00	\$37,896.00
702	281625	4	O'HALLORAN INT'L INC	Wing, Heavy-Duty Benching - Right	3	\$10,561.00	\$31,683.00
702	281625	5	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Left	2	\$12,188.00	\$24,376.00
702	281625	6	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	1	\$3,139.00	\$3,139.00
702	281625	7	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	1	\$8,093.00	\$8,093.00
702	281626	2	O'HALLORAN INT'L INC	Blade, Ice	12	\$15,413.00	\$184,956.00
702	281626	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	14	\$13,236.00	\$185,304.00
702	281626	4	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Benching - Right	12	\$14,218.00	\$170,616.00
702	281626	5	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Front - Right	1	\$9,826.00	\$9,826.00
702	281626	6	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Front - Left	1	\$9,826.00	\$9,826.00
702	281626	7	O'HALLORAN INT'L INC	Underbody Plow	2	\$13,118.00	\$26,236.00
702	281626	8	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	2	\$2,221.00	\$4,442.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
702	281626	9	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	8	\$3,648.00	\$29,184.00
702	281626	10	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	14	\$6,819.00	\$95,466.00
702	281626	11	O'HALLORAN INT'L INC	Tarp, Power - Dump Body	2	\$2,843.00	\$5,686.00
702	281627	2	O'HALLORAN INT'L INC	Blade, Ice	4	\$15,413.00	\$61,652.00
702	281627	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	4	\$13,236.00	\$52,944.00
702	281627	4	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Benching - Right	4	\$14,218.00	\$56,872.00
702	281627	5	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	1	\$3,648.00	\$3,648.00
702	281627	6	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Left	4	\$11,002.00	\$44,008.00
702	281628	2	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	10	\$13,236.00	\$132,360.00
702	281628	3	O'HALLORAN INT'L INC	Wing, Medium-Duty, Rear - Right	6	\$7,886.00	\$47,316.00
702	281628	4	O'HALLORAN INT'L INC	Wing, Medium-Duty, Rear - Left	4	\$7,886.00	\$31,544.00
702	281628	5	O'HALLORAN INT'L INC	Underbody Plow	10	\$13,118.00	\$131,180.00
702	281628	6	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	1	\$2,221.00	\$2,221.00
702	281628	7	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	7	\$3,648.00	\$25,536.00
702	281628	8	O'HALLORAN INT'L INC	Tailgate Sander, Dual w/Chutes	6	\$6,819.00	\$40,914.00
702	281628	9	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Right	1	\$11,207.00	\$11,207.00
702	281628	10	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Left	3	\$11,002.00	\$33,006.00
702	281628	11	O'HALLORAN INT'L INC	Tarp, Power - Dump Body	4	\$2,843.00	\$11,372.00
702	281630	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	2	\$13,236.00	\$26,472.00
702	281630	4	O'HALLORAN INT'L INC	Wing, Medium-Duty, Rear - Right	1	\$7,886.00	\$7,886.00
702	281630	5	O'HALLORAN INT'L INC	Wing, Heavy-Duty Front - Left	1	\$9,826.00	\$9,826.00
702	281630	6	O'HALLORAN INT'L INC	Underbody Plow	2	\$13,118.00	\$26,236.00
702	281630	7	O'HALLORAN INT'L INC	Tailgate Sander, Dual w/Chutes	2	\$6,819.00	\$13,638.00
702	281631	2	O'HALLORAN INT'L INC	Body, Dump - 11-Foot	5	\$12,413.00	\$62,065.00
702	281631	3	O'HALLORAN INT'L INC	Wing, Light-Duty, Mid-Mount - Right	2	\$6,248.00	\$12,496.00
702	281631	4	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right	2	\$7,653.00	\$15,306.00
702	281631	5	O'HALLORAN INT'L INC	Wing, Medium-Duty, Left	1	\$7,653.00	\$7,653.00
702	281631	6	O'HALLORAN INT'L INC	Underbody Plow	5	\$13,907.00	\$69,535.00
702	281631	7	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	2	\$2,221.00	\$4,442.00
702	281631	8	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 525-Gallon	2	\$2,671.00	\$5,342.00
702	281631	9	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	4	\$6,799.00	\$27,196.00
702	281631	10	O'HALLORAN INT'L INC	Sander, Zero Velocity - L	1	\$10,987.00	\$10,987.00
702	281633	2	O'HALLORAN INT'L INC	Body, Dump - 10-Foot	6	\$11,790.00	\$70,740.00
702	281633	3	O'HALLORAN INT'L INC	Wing, Light-Duty, Mid-Mount - Right	1	\$6,248.00	\$6,248.00
702	281633	4	O'HALLORAN INT'L INC	Wing, Light-Duty - Right	4	\$4,754.00	\$19,016.00
702	281633	5	O'HALLORAN INT'L INC	Wing, Light-Duty - Left	1	\$4,754.00	\$4,754.00
702	281633	6	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 525-Gallon	2	\$2,671.00	\$5,342.00
702	281633	7	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	2	\$6,799.00	\$13,598.00
702	281633	8	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Right	1	\$11,306.00	\$11,306.00
702	281633	9	O'HALLORAN INT'L INC	Sander, Zero Velocity - L	3	\$10,987.00	\$32,961.00
702	281634	2	O'HALLORAN INT'L INC	Blade, Ice	7	\$15,413.00	\$107,891.00
702	281634	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	7	\$13,236.00	\$92,652.00
702	281634	4	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Benching - Right	7	\$14,218.00	\$99,526.00
702	281634	5	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	1	\$2,221.00	\$2,221.00
702	281634	6	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	2	\$3,648.00	\$7,296.00
702	281634	7	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	7	\$6,819.00	\$47,733.00
702	281634	8	O'HALLORAN INT'L INC	Tarp, Power - Dump Body	3	\$2,843.00	\$8,529.00
702	281640	2	O'HALLORAN INT'L INC	Blade, Ice	6	\$15,413.00	\$92,478.00
702	281640	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	7	\$13,236.00	\$92,652.00
702	281640	4	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Benching - Right	6	\$14,218.00	\$85,308.00

Iowa Department of Transportation
FY 2019 Revolving Fund Equipment

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
702	281640	5	O'HALLORAN INT'L INC	Wing, Heavy-Duty Front - Left	1	\$9,826.00	\$9,826.00
702	281640	6	O'HALLORAN INT'L INC	Plow, Under Body	1	\$13,118.00	\$13,118.00
702	281640	7	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 525-Gallon w/Pre-Wet System	1	\$5,066.00	\$5,066.00
702	281640	8	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon w/Pre-Wet System	6	\$6,043.00	\$36,258.00
702	281640	9	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	7	\$6,819.00	\$47,733.00
702	281640	10	O'HALLORAN INT'L INC	Tarp, Power - Dump Body	3	\$2,843.00	\$8,529.00
702	281641	2	O'HALLORAN INT'L INC	Blade, Ice	13	\$15,413.00	\$200,369.00
702	281641	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	13	\$13,236.00	\$172,068.00
702	281641	4	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Benching - Right	12	\$14,218.00	\$170,616.00
702	281641	5	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Front - Right	1	\$9,826.00	\$9,826.00
702	281641	6	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	7	\$3,648.00	\$25,536.00
702	281641	7	O'HALLORAN INT'L INC	Zero-Velocity Sander - Left	13	\$11,002.00	\$143,026.00
702	281642	2	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	3	\$13,236.00	\$39,708.00
702	281642	3	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Front - Right	3	\$9,826.00	\$29,478.00
702	281642	4	O'HALLORAN INT'L INC	Underbody Snow Plow	3	\$13,118.00	\$39,354.00
702	281642	5	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	2	\$2,221.00	\$4,442.00
702	281642	6	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	2	\$3,648.00	\$7,296.00
702	281642	7	O'HALLORAN INT'L INC	Sander, Dual w/Chutes	2	\$6,819.00	\$13,638.00
702	281642	8	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Left	1	\$11,002.00	\$11,002.00
702	281644	2	O'HALLORAN INT'L INC	Blade, Ice	1	\$15,413.00	\$15,413.00
702	281644	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	7	\$13,236.00	\$92,652.00
702	281644	4	O'HALLORAN INT'L INC	Wing, Medium-Duty Rear - Right	4	\$7,886.00	\$31,544.00
702	281644	5	O'HALLORAN INT'L INC	Wing, Medium-Duty Rear - Left	3	\$7,886.00	\$23,658.00
702	281644	6	O'HALLORAN INT'L INC	Underbody Snow Plow	6	\$13,118.00	\$78,708.00
702	281644	7	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	4	\$2,221.00	\$8,884.00
702	281644	8	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	1	\$3,648.00	\$3,648.00
702	281644	9	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon w/Pre-Wet System	2	\$6,043.00	\$12,086.00
702	281644	10	O'HALLORAN INT'L INC	Sander, Dual w/Chutes	7	\$6,819.00	\$47,733.00
702	281644	11	O'HALLORAN INT'L INC	Tarp, Power - Dump Body	2	\$2,843.00	\$5,686.00
702	281647	2	O'HALLORAN INT'L INC	Blade, Ice	1	\$15,413.00	\$15,413.00
702	281647	3	O'HALLORAN INT'L INC	Body, Dump - 13-Foot	9	\$13,236.00	\$119,124.00
702	281647	4	O'HALLORAN INT'L INC	Wing, Medium-Duty Rear - Right	6	\$7,886.00	\$47,316.00
702	281647	5	O'HALLORAN INT'L INC	Wing, Medium-Duty Rear - Left	3	\$7,886.00	\$23,658.00
702	281647	6	O'HALLORAN INT'L INC	Underbody Snow Plow	8	\$13,118.00	\$104,944.00
702	281647	7	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	1	\$2,221.00	\$2,221.00
702	281647	8	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	4	\$3,648.00	\$14,592.00
702	281647	9	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Right	3	\$11,207.00	\$33,621.00
702	281647	10	O'HALLORAN INT'L INC	Sander, Zero-Velocity - Left	6	\$11,002.00	\$66,012.00
702	281647	11	O'HALLORAN INT'L INC	Tarp, Power - Dump Body	1	\$2,843.00	\$2,843.00
702	281648	2	O'HALLORAN INT'L INC	Blade, Ice	2	\$15,413.00	\$30,826.00
702	281648	3	O'HALLORAN INT'L INC	Body, Dump - 14-Foot	9	\$13,896.00	\$125,064.00
702	281648	4	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right	3	\$7,886.00	\$23,658.00
702	281648	5	O'HALLORAN INT'L INC	Wing, Medium-Duty, Left	2	\$7,886.00	\$15,772.00
702	281648	6	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Front Wing - Right	4	\$9,826.00	\$39,304.00
702	281648	7	O'HALLORAN INT'L INC	Underbody Plow	7	\$12,958.00	\$90,706.00
702	281648	8	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	2	\$2,221.00	\$4,442.00
702	281648	9	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	2	\$3,648.00	\$7,296.00
702	281648	10	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	3	\$6,819.00	\$20,457.00
702	281648	11	O'HALLORAN INT'L INC	Zero-Velocity Sander - Left	6	\$11,002.00	\$66,012.00
702	281649	3	O'HALLORAN INT'L INC	Blade, Ice	1	\$15,413.00	\$15,413.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
702	281649	4	O'HALLORAN INT'L INC	Body, Dump - 14-Foot	11	\$13,896.00	\$152,856.00
702	281649	5	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right	2	\$7,886.00	\$15,772.00
702	281649	6	O'HALLORAN INT'L INC	Wing, Medium-Duty, Left	4	\$7,886.00	\$31,544.00
702	281649	7	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Front Wing - Right	4	\$9,826.00	\$39,304.00
702	281649	8	O'HALLORAN INT'L INC	Wing, Heavy-Duty, Front Wing - Left	1	\$9,826.00	\$9,826.00
702	281649	9	O'HALLORAN INT'L INC	Underbody Plow	10	\$12,958.00	\$129,580.00
702	281649	10	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 900-Gallon	1	\$3,648.00	\$3,648.00
702	281649	11	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	11	\$6,819.00	\$75,009.00
702	281709	2	O'HALLORAN INT'L INC	Body, Dump - 11-Foot	12	\$12,413.00	\$148,956.00
702	281709	3	O'HALLORAN INT'L INC	Wing, Light-Duty, Mid-Mount - Right	3	\$6,248.00	\$18,744.00
702	281709	4	O'HALLORAN INT'L INC	Wing, Light-Duty, Mid-Mount - Dual	3	\$11,288.00	\$33,864.00
702	281709	5	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right	5	\$7,653.00	\$38,265.00
702	281709	6	O'HALLORAN INT'L INC	Wing, Medium-Duty, Left	1	\$7,653.00	\$7,653.00
702	281709	7	O'HALLORAN INT'L INC	Underbody Plow	12	\$13,907.00	\$166,884.00
702	281709	8	O'HALLORAN INT'L INC	Pre-Wet, 140-Gallon	2	\$2,221.00	\$4,442.00
702	281709	9	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 525-Gallon	4	\$2,671.00	\$10,684.00
702	281709	10	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 525-Gallon w/Pre-Wet System	3	\$5,065.00	\$15,195.00
702	281709	11	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	9	\$6,799.00	\$61,191.00
702	281709	12	O'HALLORAN INT'L INC	Zero-Velocity Sander - Left	3	\$10,987.00	\$32,961.00
702	281710	2	O'HALLORAN INT'L INC	Body, Dump - 10-Foot	3	\$11,790.00	\$35,370.00
702	281710	3	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right	3	\$7,653.00	\$22,959.00
702	281710	4	O'HALLORAN INT'L INC	Underbody Plow	3	\$13,907.00	\$41,721.00
702	281710	5	O'HALLORAN INT'L INC	Sprayer, Anti-Ice - 525-Gallon	1	\$2,671.00	\$2,671.00
702	281710	6	O'HALLORAN INT'L INC	Zero-Velocity Sander - Left	3	\$10,987.00	\$32,961.00
702	282772	1	O'HALLORAN INT'L INC	Henderson Underbody Plow	1	\$8,977.00	\$8,977.00
702	283672	2	O'HALLORAN INT'L INC	Parkhurst Flatbed Body, Installed	2	\$12,644.00	\$25,288.00
702	283672	3	O'HALLORAN INT'L INC	Tendaire Hydraulic Generator	1	\$2,174.00	\$2,174.00
702	288288	2	O'HALLORAN INT'L INC	Elliot Aerial Boom w/Platform - 55-Foot	1	\$159,164.07	\$159,164.07
702	289436	2	O'HALLORAN INT'L INC	Body, Dump - 11-Foot	2	\$15,174.00	\$30,348.00
702	289436	3	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right, Straight Moldboard	1	\$11,057.00	\$11,057.00
702	289436	4	O'HALLORAN INT'L INC	Underbody Plow	2	\$12,052.00	\$24,104.00
702	289436	5	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	1	\$8,967.00	\$8,967.00
702	289436	6	O'HALLORAN INT'L INC	Zero-Velocity Sander - Left	1	\$13,504.00	\$13,504.00
702	289436	7	O'HALLORAN INT'L INC	Wing, Light Duty Mid - Right	1	\$6,888.00	\$6,888.00
702	289437	2	O'HALLORAN INT'L INC	Body, Dump - 10-Foot	3	\$14,879.00	\$44,637.00
702	289437	3	O'HALLORAN INT'L INC	Wing, Medium-Duty, Left	2	\$11,057.00	\$22,114.00
702	289437	4	O'HALLORAN INT'L INC	Underbody Plow	3	\$12,052.00	\$36,156.00
702	289437	5	O'HALLORAN INT'L INC	Zero-Velocity Sander - Right	2	\$13,504.00	\$27,008.00
702	289437	6	O'HALLORAN INT'L INC	Tire Chain, Automatic	2	\$2,250.00	\$4,500.00
702	289437	7	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right	1	\$11,057.00	\$11,057.00
702	289437	8	O'HALLORAN INT'L INC	Zero-Velocity Sander - Left	1	\$13,504.00	\$13,504.00
702	289438	2	O'HALLORAN INT'L INC	Body, Dump - 11-Foot	5	\$15,174.00	\$75,870.00
702	289438	3	O'HALLORAN INT'L INC	Wing, Medium-Duty, Right	4	\$11,057.00	\$44,228.00
702	289438	4	O'HALLORAN INT'L INC	Underbody Plow	5	\$12,052.00	\$60,260.00
702	289438	5	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	2	\$8,967.00	\$17,934.00
702	289438	6	O'HALLORAN INT'L INC	Zero-Velocity Sander - Left	3	\$13,504.00	\$40,512.00
702	289438	7	O'HALLORAN INT'L INC	Wing, Light Duty Mid - Right	1	\$6,888.00	\$6,888.00
702	289438	8	O'HALLORAN INT'L INC	Sprayer, Anti-Ice 525 Gallon	2	\$2,992.00	\$5,984.00
702	289439	2	O'HALLORAN INT'L INC	Body, Dump - 14-Foot	1	\$15,196.00	\$15,196.00
702	289439	3	O'HALLORAN INT'L INC	Wing, Heavy-Duty Front, Left	1	\$9,960.00	\$9,960.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
702	289439	4	O'HALLORAN INT'L INC	Underbody Plow	1	\$13,398.00	\$13,398.00
702	289439	5	O'HALLORAN INT'L INC	Tailgate Sander - Dual w/Chutes	1	\$7,073.00	\$7,073.00
702	290293	2	O'HALLORAN INT'L INC	Flatbed Body, Installed	3	\$12,941.00	\$38,823.00
702	290330	2	O'HALLORAN INT'L INC	14' Platform Body	1	\$12,941.00	\$12,941.00
702	290330	3	O'HALLORAN INT'L INC	Hydraulic Drive Generator	1	\$2,225.00	\$2,225.00
702	294069	1	RESPONDER PUBLIC SAFETY EQUIPMENT	Alert Warning System RF Option meeting the following requirements:	16	\$749.00	\$11,984.00
702	288611	1	ROADWAY SAFETY TECHNOLOGIES	Gregory Trailer Mounted Impact Attenuator	1	\$13,654.00	\$13,654.00
702	288789	1	ROADWAY SAFETY TECHNOLOGIES	Gregory Trailer Mounted Impact Attenuator	2	\$13,654.00	\$27,308.00
702	294561	1	ROADWAY SAFETY TECHNOLOGIES	Gregory Trailer Mounted Impact Attenuator	1	\$13,654.00	\$13,654.00
702	290859	1	SCHULTE USA INC.	Schulte XH1500 Series 4 Rotary Cutter	10	\$25,296.65	\$252,966.50
702	290859	2	SCHULTE USA INC.	Schulte XH1000 Series 4 Rotary Cutter	1	\$22,100.43	\$22,100.43
702	289968	1	SIGNALISATION VER-MAC INC	4x8 LED Arrow Board w/Standard Controller, Cables & Solar Kit	9	\$3,775.00	\$33,975.00
702	289968	2	SIGNALISATION VER-MAC INC	4x8 LED Arrow Board w/Wireless Controller & Solar Kit	3	\$3,675.00	\$11,025.00
702	287281	1	SIOUXLAND TRAILER SALES INC	Double Drop Trailer with Detachable Gooseneck	2	\$54,736.00	\$109,472.00
702	294616	1	SPRAYER SPECIALTIES INC	Wedge Tank Spray Kits	22	\$1,967.58	\$43,286.76
702	288176	1	STAR EQUIPMENT LTD	UB Equipment Corp. Mounted Hydraulic Pavement Breaker	1	\$13,200.00	\$13,200.00
702	288543	1	STAR EQUIPMENT LTD	Husqvarna Diesel Walk Behind Flat Saw	1	\$30,295.00	\$30,295.00
702	288584	1	STAR EQUIPMENT LTD	Sydney Attachments Timberline Tree Shear	1	\$8,004.00	\$8,004.00
702	292187	1	STAR EQUIPMENT LTD	Lowe Classic Series Auger Attachment	3	\$1,995.00	\$5,985.00
702	294498	1	STAR EQUIPMENT LTD	IMT CAS80R 60-85 CFM Hydraulic-Driven Rotary Screw Air Compressor	1	\$7,222.00	\$7,222.00
702	289830	1	SYNTEX INDUSTRIES	Manual Tarp per Spec. No. 1-B619-0918	1	\$1,695.00	\$1,695.00
702	289219	1	THATS MY TRUCK	Unicover Aluminum Pickup Topper	1	\$1,143.00	\$1,143.00
702	294544	1	THATS MY TRUCK	Leer DCU Aluminum Pickup Topper	1	\$1,967.00	\$1,967.00
702	287222	1	THOMAS BUS SALES INC	Sure Trac Single Axle Utility Trailer	3	\$2,225.00	\$6,675.00
702	289055	1	THOMAS BUS SALES INC	Pace Cargo Sport Enclosed Tandem Axle Cargo Trailer	1	\$8,067.00	\$8,067.00
702	292120	1	THOMAS BUS SALES INC	Pace Outback Enclosed Tandem Axle Cargo Trailer	1	\$4,777.00	\$4,777.00
702	293565	1	TRUCK EQUIPMENT INC	Knapheide 696F Flip Flop Utility Body	1	\$7,125.50	\$7,125.50
702	293565	2	TRUCK EQUIPMENT INC	Tommy Gate Aluminum Liftgate	1	\$2,935.50	\$2,935.50
702	293638	1	TRUCK EQUIPMENT INC	Knapheide 80 Series Value-Master Platform Body	2	\$3,386.00	\$6,772.00
702	293638	2	TRUCK EQUIPMENT INC	Knapheide 80 Series Value-Master Platform Body	1	\$2,714.00	\$2,714.00
702	290066	1	USTARPS	Complete Manual Tarp System	2	\$729.09	\$1,458.18
702	290066	2	USTARPS	Complete Manual Tarp System	1	\$729.09	\$729.09
702	290066	3	USTARPS	Complete Manual Tarp System	13	\$740.58	\$9,627.54
702	290066	4	USTARPS	Complete Manual Tarp System	2	\$740.58	\$1,481.16
702	294577	1	USTARPS	Power Tarp	1	\$1,000.11	\$1,000.11
702	292114	1	VAN WALL EQUIPMENT	Grouser Skidsteer Dozer Blade	2	\$7,160.00	\$14,320.00
702	292204	1	VAN WALL EQUIPMENT	Ariens Deluxe 28 Sno-Thro	2	\$1,028.82	\$2,057.64
702	294104	1	VAN WALL EQUIPMENT	Harley Power Rake	1	\$10,700.00	\$10,700.00
702	288028	1	VARITECH INDUSTRIES	Anti-Ice Trailer (1750 gallon)	1	\$31,380.00	\$31,380.00
702	288028	2	VARITECH INDUSTRIES	Anti-Ice Trailer (2600 gallon)	6	\$32,150.00	\$192,900.00
702	294290	1	VETTER EQUIPMENT COMPANY INC	19' B472 Box Blade Scraper to include 3 pt and skid steer mounts	1	\$2,600.00	\$2,600.00
702	287123	1	VIKING CIVES MIDWEST INC	Viking TP26, Bi-directional Tow Plow (P/N TP260016)	1	\$120,619.28	\$120,619.28
Total 702 - Road Equipment & Trailers					939		\$9,248,391.14
703 - Large Office Furniture & Files							
Total 703 - Large Office Furniture & Files					0		\$0.00
704 - Shop Tools & Small Equipment							
704	289518	1	ACME TOOLS	Ellis 9400 Drill Press	1	\$2,800.00	\$2,800.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
704	293961	1	ACME TOOLS	DeWalt DXCMPA 1982054 Compressor, Portable, Electric	1	\$588.00	\$588.00
704	287175	1	ADF SYSTEMS LTD	ADF Model 300 Series Automatic Parts Washer	1	\$12,325.00	\$12,325.00
704	289865	1	ADVANCE AUTO PARTS	Robinair 34788Ni A/C Recover, Recycle, Recharge, Machine, Fully Automatic	1	\$3,245.00	\$3,245.00
704	290232	1	AIM SUPPLY, ACE TOOL COMPANY	OTC 1510B Stinger Service Jack, 10 ton hyd	1	\$656.12	\$656.12
704	290232	2	AIM SUPPLY, ACE TOOL COMPANY	Hein-Werner HW93731 Axle Jack, 20 ton air/hyd	4	\$1,007.35	\$4,029.40
704	291591	1	AIRGAS USA LLC-FORT DODGE	Thermal Dynamics Cutmaster 82 Plasma Cutter - Manual	1	\$2,165.71	\$2,165.71
704	294497	1	CENTRAL IOWA DISTRIBUTING INC	FY19 D02V Vacuum LINDHAUS, RX eco FORCE 500e (20")	11	\$519.00	\$5,709.00
704	288370	1	DIAMOND VOGEL PAINT	Graco FinishPro GX 19 Electric Hand Sprayer	1	\$759.95	\$759.95
704	289495	1	DIAMOND VOGEL PAINT	Paint Stripping Outfit - Walk Bhhind	1	\$4,999.00	\$4,999.00
704	289116	1	DSM HOIST INC	Vacuum Lifter	1	\$9,911.34	\$9,911.34
704	288892	1	DULTMEIER SALES-DAVENPORT	Pacer SE2JLL-CSS Pump 2"-5 HP, 208-230V 1-Phase	6	\$1,319.00	\$7,914.00
704	288892	2	DULTMEIER SALES-DAVENPORT	Pacer SE3LL-CSS Pump 3"-7.5 HP, 208-230V 1-Phase	9	\$1,687.00	\$15,183.00
704	288892	3	DULTMEIER SALES-DAVENPORT	Pacer SE3LL-CSS Pump 3"-7.5 HP, 208V 3-Phase	3	\$1,491.00	\$4,473.00
704	289265	1	DULTMEIER SALES-DAVENPORT	Dultmeier DUBPS3000-SS Brine Maker	2	\$37,400.00	\$74,800.00
704	290855	1	DULTMEIER SALES-DAVENPORT	Pacer SE3LL-CSS Pump 3"-7.5 HP, 208-230V 1-Phase	5	\$1,680.00	\$8,400.00
704	290949	1	DULTMEIER SALES-DAVENPORT	Pacer SE2JLL-CSS Pump 2"-5 HP, 208-230V 1-Phase	4	\$1,319.00	\$5,276.00
704	290949	2	DULTMEIER SALES-DAVENPORT	Pacer SE3LL-CSS Pump 3"-7.5 HP, 208V 3-Phase	1	\$1,491.00	\$1,491.00
704	292898	1	DULTMEIER SALES-DAVENPORT	Pacer SE3LL-CSS Pump 3"-7.5 HP, 208-230V 1-Phase	7	\$1,745.00	\$12,215.00
704	290234	1	F & W SERVICE COMPANY INC	NORCO 71100A Service Jack, 10 ton air/hyd	2	\$1,473.00	\$2,946.00
704	290234	2	F & W SERVICE COMPANY INC	NORCO 82990C Frame Jack/Stand, 10 ton air	2	\$549.00	\$1,098.00
704	289540	1	FASTENAL CO	Flange Seal Kit	1	\$1,322.47	\$1,322.47
704	294521	1	FASTENAL CO	Blast Cabinet with Dust Collector	1	\$1,605.98	\$1,605.98
704	292239	1	GLOBAL INDUSTRIAL EQUIPMENT	Ballymore ALWB9G Rolling Ladder, 9-Step assembled - Aluminum	2	\$1,158.77	\$2,317.54
704	292501	1	GLOBAL INDUSTRIAL EQUIPMENT	Ballymore ALWB9G Rolling Ladder, 9-Step assembled - Aluminum	1	\$1,158.77	\$1,158.77
704	288399	1	GOODWAY TECHNOLOGY	Firetube Boiler Cleaning System	1	\$3,973.00	\$3,973.00
704	290774	1	GRAYBAR ELECTRIC CO	Hydraulic Sign Post Driver; Crane Suspended; Remote Valve;	2	\$2,309.47	\$4,618.94
704	290872	1	GREENWAY & ASSOCIATES LTD	Greenway 5709T Press Brake Die & Punch Attachments (6) for 2016 Greenway 3622OTP metal brake machine	1	\$5,728.50	\$5,728.50
704	290003	1	HD SUPPLY CONSTRUCTION AND IND-WHITE CAP	Viper VP7218 72" Roller Tool Cabinet - 18 Drawer	7	\$2,099.00	\$14,693.00
704	293784	1	HD SUPPLY CONSTRUCTION AND IND-WHITE CAP	Viper VP7218 72" Roller Tool Cabinet - 18 Drawer	1	\$2,099.00	\$2,099.00
704	294800	1	HD SUPPLY CONSTRUCTION AND IND-WHITE CAP	Viper VP7218 72" Roller Tool Cabinet - 18 Drawer	1	\$2,099.00	\$2,099.00
704	289326	1	HEARTLAND CONSTRUCTION EQUIPMENT	Rycom 8879 Cable/Fault, Utility Locator - Rechargeable	2	\$3,121.20	\$6,242.40
704	289326	2	HEARTLAND CONSTRUCTION EQUIPMENT	Rycom 8879 Cable/Fault, Utility Locator - Rechargeable with 7" ID	1	\$3,461.20	\$3,461.20
704	289499	1	HEARTLAND CONSTRUCTION EQUIPMENT	Maverick Locating Kit with parts 004, ICMR, 144-01 Tile Finder Package	1	\$4,520.00	\$4,520.00
704	290168	1	HILTI INC	Drill, Rotary Hammer, Electric Cordless 36-Volt 5.2 Ah Package TE 6-A36	2	\$1,053.25	\$2,106.50
704	293426	1	HOME DEPOT/GEFC	Tool Cabinet/Workbench - 61"	1	\$798.00	\$798.00
704	289345	1	HOTSY EQUIPMENT CO	HOTSY 795SS-208 Hot Pressure Washer - Portable, 3.5 GPM @ 2000 PSI, Diesel	2	\$2,945.00	\$5,890.00
704	289892	1	HOTSY EQUIPMENT CO	Hotsy 943N Hot Pressure Washer - Stationary, 3.6 GPM @ 2000 PSI, NG	1	\$3,775.00	\$3,775.00
704	290486	1	HOTSY EQUIPMENT CO	Hotsy 943N Hot Pressure Washer - Stationary, 3.6 GPM @ 2000 PSI, NG Fuel, 5 HP/230V/1PH Motor	1	\$3,800.00	\$3,800.00
704	287025	1	HUMBOLDT MFG. CO.	Humbolt H-3031CL Portable Concrete Beam Tester for center point flexural	20	\$3,400.00	\$68,000.00
704	290995	1	INSTROTEK INC	AutoRice Automatic Rice Testing Control System (AASHTO	6	\$1,220.00	\$7,320.00
704	290995	2	INSTROTEK INC	AutoRice Shaker Sensor Assembly	6	\$80.00	\$480.00
704	291472	1	INSTROTEK INC	AutoRice Automatic Rice Testing Control System upgrades	5	\$943.43	\$4,717.16
704	291472	2	INSTROTEK INC	pycnometers 6" seep 2000 grams with acrylic lid	6	\$273.84	\$1,643.04
704	293758	1	IOWA TRANSIT INC	Sub-Surface ML-1 Magnetic Metal Locator with hard carry/storage case	1	\$450.00	\$450.00
704	293758	2	IOWA TRANSIT INC	Sub-Surface ML-1 Magnetic Metal Locator with hard carry/storage case	4	\$630.00	\$2,520.00
704	294490	1	IOWA TRANSIT INC	Sub-Surface ML-1 Magnetic Metal Locator with hard carry/storage case	1	\$525.00	\$525.00
704	291160	1	KESSLER SOILS ENGINEERING PRODUCTS INC	MIT-SCAN-T3 COMPLETE SYSTEM INCLUDING:	2	\$20,407.90	\$40,815.80
704	290994	1	LAMCO SLINGS & RIGGING INC	Electric Chain Hoist - 2 Ton, w/ Plain Trolley, Chain	1	\$3,574.40	\$3,574.40
704	292338	1	LAMCO SLINGS & RIGGING INC	Coffing Hoist ECT4008-1-15 Electric Chain Hoist - 2 Ton, w/ Plain Trolley, Chain Container	1	\$3,574.40	\$3,574.40
704	293786	1	LOCATORS AND SUPPLIES INC	Fast Measure GPS Distance Measuring Instrument (DMI) GPS Based	12	\$585.00	\$7,020.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
704	289593	1	LOGAN CONTRACTORS SUPPLY (DES MOINES)	Chicago Pneumatic Hydraulic Sign Post Driver - Crane Suspended	1	\$2,635.00	\$2,635.00
704	289517	1	MATHESON LINWELD (SPIRIT LAKE)	Ellis 1600 Mitre Band Saw	4	\$2,351.10	\$9,404.39
704	293281	1	MIDWEST WHEEL COMPANIES	Continental Hydraulic Hose Saw with Blade	2	\$0.00	\$0.00
704	293630	1	MIDWEST WHEEL COMPANIES	Hydraulic Hose Crimper	2	\$0.00	\$0.00
704	293630	2	MIDWEST WHEEL COMPANIES	Digital Calipers, Die Shelves, Cabinets and Labels	2	\$0.00	\$0.00
704	291943	1	MOHAWK RESOURCES LTD	19 D24L Hydraulic Floor Lift	1	\$8,207.62	\$8,207.62
704	290643	1	MONROE TRUCK EQUIPMENT	Body Prop, Dump-Lok DLN-105WT pair (2) notched model	2	\$1,110.00	\$2,220.00
704	294547	1	MSC INDUSTRIAL SUPPLY COMPANY INC	Albion AT1200S Pneumatic Caulk Gun specifically designed to dispense Dow	1	\$697.68	\$697.68
704	290233	1	NAPA AUTO PARTS (DES MOINES)	OTC 5292 USA Axle Jack, 27 ton air/hyd	8	\$1,214.90	\$9,719.20
704	293962	1	NORTHERN TOOL & EQUIPMENT	A-iPower Portable Generator, 7K, Gas, Electric/Recoil Start	1	\$649.99	\$649.99
704	289457	2	O'HALLORAN INT'L INC	Navistar Low Temp EGR Puller	1	\$679.74	\$679.74
704	289762	1	OLYMPUS NDT INC	Olympus BX53 LED Microscope & Accessories	1	\$30,639.87	\$30,639.87
704	289762	2	OLYMPUS NDT INC	Olympus DP74 Camera & Accessories	1	\$10,491.08	\$10,491.08
704	289762	3	OLYMPUS NDT INC	Olympus E9700478-SC180 Camera & Accessories	1	\$4,476.60	\$4,476.60
704	289762	4	OLYMPUS NDT INC	Olympus SC50 Camera & Accessories	1	\$4,430.00	\$4,430.00
704	288389	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	1	\$2,902.00	\$2,902.00
704	288390	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	1	\$2,902.00	\$2,902.00
704	288391	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288392	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288393	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	1	\$2,902.00	\$2,902.00
704	288394	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288395	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288396	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288397	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288398	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	3	\$2,902.00	\$8,706.00
704	288404	1	PROTANK LTD	Norwesco Vertical Tank, 7800 gal. 120"D	1	\$3,719.00	\$3,719.00
704	288406	1	PROTANK LTD	Norwesco Vertical Tank, 7800 gal. 120"D	8	\$3,719.00	\$29,752.00
704	288407	1	PROTANK LTD	Norwesco Vertical Tank, 7800 gal. 120"D	2	\$3,719.00	\$7,438.00
704	288408	1	PROTANK LTD	Norwesco Vertical Tank, 7800 gal. 120"D	6	\$3,719.00	\$22,314.00
704	288409	1	PROTANK LTD	Norwesco Vertical Tank, 7800 gal. 120"D	2	\$3,719.00	\$7,438.00
704	288410	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	1	\$2,902.00	\$2,902.00
704	288412	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288413	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288414	1	PROTANK LTD	Norwesco Vertical Tank, 6000 gal. 102"D	2	\$2,902.00	\$5,804.00
704	288668	1	PROTANK LTD	Snyder Industries #7450000N Vertical Tank, 9500 gal. 120"D per attached specification	2	\$5,329.00	\$10,658.00
704	288669	1	PROTANK LTD	Snyder Industries #7450000N Vertical Tank, 9500 gal. 120"D per attached specification	3	\$5,329.00	\$15,987.00
704	288670	1	PROTANK LTD	Snyder Industries #7450000N Vertical Tank, 9500 gal. 120"D per attached specification	1	\$5,329.00	\$5,329.00
704	293544	1	SAFETY-KLEEN SYSTEMS INC	Safety-Kleen Model 250 Solvent Parts Washer - Recycling	1	\$2,347.20	\$2,347.20
704	293544	2	SAFETY-KLEEN SYSTEMS INC	Safety Kleen Model 30 Solvent Parts Washer	1	\$433.60	\$433.60
704	293544	3	SAFETY-KLEEN SYSTEMS INC	Safety Kleen Model 34 Solvent Parts Washer	1	\$853.60	\$853.60
704	294913	1	SAFETY-KLEEN SYSTEMS INC	Safety Kleen Model 30 Solvent Parts Washer, 30 Gallon Drum Type	1	\$433.60	\$433.60
704	290062	1	SNAP-ON IND A DIV OF IDSC HOLDINGS LLC	NEXIQ USB-Link 2, Bluetooth Edition 124032	4	\$697.14	\$2,788.56
704	289881	1	STAR EQUIPMENT LTD	CP Red HawkGas Powered Post Driver, Breaker, Drill	1	\$3,356.80	\$3,356.80
704	291116	1	STAR EQUIPMENT LTD	JLG LiftPod FT140 Personnel Lift with Power Pack Kit	1	\$4,615.00	\$4,615.00
704	288420	1	SUNNEN PRODUCTS CO	Hydraulic Cylinder Hone	1	\$71,620.00	\$71,620.00
704	290250	1	TRANSIT WORKS	Schonstedt GA-52CX Magnetic Metal Locator with carry/storage case	1	\$587.00	\$587.00
704	291117	1	UNITED RENTALS (NORTH AMERICA) INC	JLG LiftPod FT70 Personnel Lift with Power Pack Kit	1	\$2,565.00	\$2,565.00
704	288590	1	VIRGINIA LAB SUPPLY	SIEVE SHAKER RAINHART MARY ANN #637D	2	\$2,098.00	\$4,196.00
704	289199	1	VIRGINIA LAB SUPPLY	GILSON MODEL # SS-21 SIEVE SHAKER	1	\$2,098.00	\$2,098.00
704	289880	1	W & S SUPPLY CO. INC. DBA ELIZABETH IND.	Chicago Pneumatic Drill/Hammer 45# Class	1	\$1,389.00	\$1,389.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
704	293447	1	WASHER SYSTEMS OF IOWA	Hydrotek HN20004E2G Hot Pressure Washer - Stationary with Hose Reel	1	\$3,885.00	\$3,885.00
704	289948	1	WRIGHT TOOL CO	Waterloo PCA52111BK 52" Roller Tool Cabinet - 11 Drawer	1	\$1,299.00	\$1,299.00
Total 704 - Shop Tools & Small Equipment					257		\$753,737.15
705 - Engineer, Survey & Measuring Equipment							
705	292336	1	BAAM TECH	Upgrade Kit for DJI Phantom 4Pro	1	\$2,500.00	\$2,500.00
705	292336	2	BAAM TECH	Shipping fees	1	\$25.00	\$25.00
705	294623	1	CDW GOVERNMENT LLC	DJI Mavic 2 Pro (with DJI Smart Controller)	11	\$1,725.00	\$18,975.00
705	294623	2	CDW GOVERNMENT LLC	DJI Mavic 2 Fly More Kit	11	\$269.00	\$2,959.00
705	294623	3	CDW GOVERNMENT LLC	SanDisk Extreme microSD Card 64GB	11	\$16.00	\$176.00
705	294349	1	GALLS	19 E17B Ballistic Plate Body Armor	1	\$660.96	\$660.96
705	294349	2	GALLS	0005Lo-Pro T-Shirt carrier in White	1	\$86.35	\$86.35
705	294349	3	GALLS	OCS Four Pocket Black External Vest	1	\$155.65	\$155.65
705	294349	4	GALLS	ID Tags-Front and Back Set	1	\$19.80	\$19.80
705	291535	1	IOWA TRANSIT INC	Kit, HiPer HR Base & Rover Digital UHFII 440-470 Dual Case	2	\$25,700.00	\$51,400.00
705	291535	2	IOWA TRANSIT INC	OAF, 452 Channel GGD 10Hz, All Communication RTK w/TILT	4	\$4,850.00	\$19,400.00
705	291535	3	IOWA TRANSIT INC	OAF, HiPer HR GPS/SBAS L5 & Glonass L3	4	\$1,615.00	\$6,460.00
705	291535	4	IOWA TRANSIT INC	HiPer HR 2 Year Ext. Receiver Warranty + 1 Year Standard (3 Total Years)	4	\$2,700.00	\$10,800.00
705	291535	5	IOWA TRANSIT INC	2 Meter Carbon Fiber Rover Pole	4	\$295.00	\$1,180.00
705	291535	6	IOWA TRANSIT INC	Carbon Fiber Bipod	4	\$115.00	\$460.00
705	291535	7	IOWA TRANSIT INC	Large Topo Shoe	4	\$11.95	\$47.80
705	291535	8	IOWA TRANSIT INC	HiPer HR Replaceable/Rechargeable Battery	2	\$315.00	\$630.00
705	291535	9	IOWA TRANSIT INC	Alligator Clips to SAE	2	\$35.00	\$70.00
705	291535	10	IOWA TRANSIT INC	Power Cable, 5Pin ODU to SAE + Ferrite	2	\$72.50	\$145.00
705	291535	11	IOWA TRANSIT INC	SAE to SAE Extension Cable	2	\$14.00	\$28.00
705	288293	1	LEICA GEOSYSTEMS INC	Upgrade of Leica ScanStation P40 to Leica	1	\$25,000.00	\$25,000.00
705	291524	1	TRANSIT WORKS	Geo Cellular Class 1 Bluetooth to GT 500m w/128GB Flash	4	\$2,329.00	\$9,316.00
705	291524	2	TRANSIT WORKS	Soft Case	4	\$30.04	\$120.16
705	291524	3	TRANSIT WORKS	Docking Station	4	\$415.83	\$1,663.32
705	291524	4	TRANSIT WORKS	RAM Clip Mount Kit	4	\$187.50	\$750.00
705	291524	5	TRANSIT WORKS	Ultra Clear Screen Protector	4	\$25.00	\$100.00
705	291524	6	TRANSIT WORKS	AC 20 Watt Wall Charger	4	\$47.25	\$189.00
705	291524	7	TRANSIT WORKS	Platinum Complete Care Package 3 Year	4	\$382.50	\$1,530.00
705	291524	8	TRANSIT WORKS	3" Robotic Total Station w/RC Handle	2	\$16,250.00	\$32,500.00
705	291524	9	TRANSIT WORKS	Robotic Kit without RC	2	\$1,440.00	\$2,880.00
705	291524	10	TRANSIT WORKS	Carbon Fiber Bipod	2	\$90.00	\$180.00
705	291524	11	TRANSIT WORKS	Wooden Fiberglass Tripod	2	\$156.00	\$312.00
705	291524	12	TRANSIT WORKS	Topo Shoe Wide Base	2	\$12.00	\$24.00
705	291524	13	TRANSIT WORKS	BDC70 Detachable Li-ion Battery	2	\$257.50	\$515.00
705	291524	14	TRANSIT WORKS	OAF LongLink & Network Rover 10Hz	2	\$2,296.00	\$4,592.00
705	291524	15	TRANSIT WORKS	GCX3/Hiper SR Kit w/Soft Case, Charger & Hybrid Positioning Adapter	2	\$4,413.00	\$8,826.00
705	291524	16	TRANSIT WORKS	Two Year Extended Warranty	2	\$1,125.00	\$2,250.00
Total 705 - Engineer, Survey & Measuring Equipment					120		\$206,926.04
706 - Copiers, Fax & Communication Equipment							
706	289061	1	EDMO DISTRIBUTORS INC	MOTOROLA APX SERIES AUTOTEST/ALIGNMENT/For use with 8800 series	2	\$2,512.75	\$5,025.50
706	289061	2	EDMO DISTRIBUTORS INC	MOTOROLA APX 8000 SERIES A License AUTOTEST-ALIGNMENT/For use with 8800 Series	2	\$671.65	\$1,343.30
706	289061	3	EDMO DISTRIBUTORS INC	MOTOROLA APX SERIES B License AUTOTEST-ALIGNMENT/For use with 8800 Series	2	\$671.65	\$1,343.30
706	289061	4	EDMO DISTRIBUTORS INC	10 AMP CURRENT SHUNT 0.01 Ohm/For 3920B/8800S	2	\$261.25	\$522.50
706	289061	5	EDMO DISTRIBUTORS INC	Motorola APX series Autotest and Alignment for Aeroflex 3920	1	\$2,215.40	\$2,215.40

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
706	289061	6	EDMO DISTRIBUTORS INC	Motorola APX 8000 Series B license for Autotest and Alignment for Aeroflex 3920	1	\$819.85	\$819.85
706	289061	7	EDMO DISTRIBUTORS INC	Motorola P25, APX 8000 Series B license for Autotest and Alignment for Aeroflex 3920	1	\$819.85	\$819.85
706	288593	1	FREEDOM COMMUNICATION TECHNOLOGIES INC	Auto Tune for APX8000 Portables	7	\$2,600.00	\$18,200.00
706	288593	2	FREEDOM COMMUNICATION TECHNOLOGIES INC	Auto Tune and testing for APCO Project 25 Phase 2	7	\$3,000.00	\$21,000.00
706	292385	1	MID AMERICAN SIGNAL INC	SmartSensor HD w/retrofit, 26 pin connector	3	\$5,539.00	\$16,617.00
706	292385	2	MID AMERICAN SIGNAL INC	SmartSensor Mount	3	\$198.00	\$594.00
706	292385	3	MID AMERICAN SIGNAL INC	SmartSensor 8-Conductor Cable - 40 Foot	3	\$289.00	\$867.00
706	293242	1	MIOVISION TECHNOLOGIES INC	Scout Video Control Unit	6	\$3,000.00	\$18,000.00
706	293242	2	MIOVISION TECHNOLOGIES INC	Scout Polemount	6	\$1,000.00	\$6,000.00
706	293242	3	MIOVISION TECHNOLOGIES INC	Scout Charger Cord	6	\$0.00	\$0.01
706	293242	4	MIOVISION TECHNOLOGIES INC	UPS - UPS Standard	1	\$545.00	\$545.00
706	294366	1	MIOVISION TECHNOLOGIES INC	Scout Video Control Unit	6	\$3,000.00	\$18,000.00
706	294366	2	MIOVISION TECHNOLOGIES INC	Scout Polemount	6	\$1,000.00	\$6,000.00
706	294366	3	MIOVISION TECHNOLOGIES INC	Scout Charger Cord	6	\$0.00	\$0.01
706	294366	4	MIOVISION TECHNOLOGIES INC	UPS - UPS Standard	1	\$545.00	\$545.00
706	288591	1	MOTOROLA SOLUTIONS INC	APX8500 RADIO, Dash mount radio, with RF Pre-amp	193	\$4,198.00	\$810,214.00
706	288592	1	MPH INDUSTRIES INC	Bee III Ka 2KA	43	\$1,869.00	\$80,367.00
706	288563	1	SANTA FE DISTRIBUTING INC	EM Wave Duplexer, VHF/UHF-870 MHz	14	\$49.00	\$686.00
706	288966	2	SANTA FE DISTRIBUTING INC	EM Wave Duplexer, VHF/UHF-870 MHz	12	\$49.00	\$588.00
706	291942	1	VISA CHARGE ACCOUNT	AccuBanker Money Counter - Mixed Bill Value Counter AB7100	1	\$1,008.14	\$1,008.14
Total 706 - Copiers, Fax & Communication Equipment					335		\$1,011,320.86
707 to 711 - Computers & Related Equipment							
707	288317	1	AMAZON BUSINESS	MSI GT75 TITAN-056 (i7-8850H, 32GB RAM, 256GB NVMe SSD + 1TB HDD, NVIDIA GTX 1080 8GB, 17.3" Full HD 120Hz 3ms, Win	2	\$3,099.00	\$6,198.00
707	288555	3	AMAZON BUSINESS	Cable Matters DisplayPort to HDMI Adapter	1	\$9.99	\$9.99
707	288555	4	AMAZON BUSINESS	AmazonBasics High-Speed HDMI Cable, 25 ft	1	\$12.99	\$12.99
707	288555	5	AMAZON BUSINESS	Cable Matters Mini DisplayPort to HDMI Adapter	1	\$8.49	\$8.49
707	288612	1	AMAZON BUSINESS	Suptek Universal TV Cart For LCD LED Plasma Panel Stand Mount With Wheels Mobile And 2 Adjustable Shelves For 32 to 60 Inc	8	\$74.00	\$592.00
707	291033	1	AMAZON BUSINESS	Suptek Rolling TV Cart with two adjustable shelves	2	\$79.99	\$159.98
707	291033	2	AMAZON BUSINESS	AmazonBasics DisplayPort to HDMI cable, 25 foot	4	\$20.96	\$83.84
707	291033	3	AMAZON BUSINESS	Cable Matters VGA M/M Cable 25 foot	4	\$13.99	\$55.96
707	291108	1	AMAZON BUSINESS	AmazonBasics DisplayPort to HDMI 25 foot	2	\$20.96	\$41.92
707	291108	2	AMAZON BUSINESS	Cable Matters VGA to VGA (M/M) Cable 25 foot	2	\$13.99	\$27.98
707	294858	1	AMAZON BUSINESS	AmazonBasics High Speed HDMI Cable - 25 Feet	2	\$12.99	\$25.98
707	294858	2	AMAZON BUSINESS	Cable Matters Mini DisplayPort to HDMI Adapter	2	\$8.49	\$16.98
707	294858	3	AMAZON BUSINESS	Rankie DisplayPort to HDMI Cable, 6 Feet	1	\$9.99	\$9.99
707	294858	4	AMAZON BUSINESS	Cable Matters DisplayPort to HDMI Adapter	1	\$9.99	\$9.99
707	295074	1	AMAZON BUSINESS	Rankie DisplayPort to HDMI Cable, 6 Feet	1	\$9.99	\$9.99
707	295074	2	AMAZON BUSINESS	AmazonBasics High Speed HDMI Cable - 25 Feet	1	\$12.99	\$12.99
707	295074	3	AMAZON BUSINESS	Cable Matters DisplayPort to HDMI Adapter	1	\$9.99	\$9.99
707	295074	4	AMAZON BUSINESS	Benfei Mini DisplayPort to HDMI Adapter	1	\$6.95	\$6.95
707	291182	1	B & H PHOTO-VIDEO	LG 65" Class 4K UHD Smart TV	1	\$796.99	\$796.99
707	291182	2	B & H PHOTO-VIDEO	VIZIO D-Series 55" Class 4K HDR Smart TV	1	\$479.99	\$479.99
707	291182	3	B & H PHOTO-VIDEO	Dell 28" Ultra HD 4K Monitor	6	\$374.99	\$2,249.94
707	291182	4	B & H PHOTO-VIDEO	Chief X-Large Fusion Micro-Adjustable Fixed Wall Display Mount	2	\$168.44	\$336.88
707	290121	1	CDW GOVERNMENT LLC	HP EliteDisplay E243 Monitor	4	\$154.00	\$616.00
707	290121	2	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	20	\$135.00	\$2,700.00
707	290204	2	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	1	\$135.00	\$135.00
707	290418	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor US	3	\$135.00	\$405.00
707	290418	2	CDW GOVERNMENT LLC	HP EliteDisplay E243 Monitor	2	\$154.00	\$308.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
707	290514	1	CDW GOVERNMENT LLC	Acer V176L bm - 17" LED Monitor	10	\$108.00	\$1,080.00
707	290858	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	27	\$135.00	\$3,645.00
707	291102	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	33	\$135.00	\$4,455.00
707	291394	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	6	\$135.00	\$810.00
707	291782	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	4	\$135.00	\$540.00
707	292325	1	CDW GOVERNMENT LLC	Dell UltraSharp LED Monitor	2	\$585.00	\$1,170.00
707	292814	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	40	\$135.00	\$5,400.00
707	293460	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor US	3	\$135.00	\$405.00
707	294054	1	CDW GOVERNMENT LLC	HP EliteDisplay E223 Monitor	80	\$135.00	\$10,800.00
707	294110	1	CDW GOVERNMENT LLC	HP EliteDisplay S340c Curved Monitor	1	\$849.00	\$849.00
707	294901	1	CDW GOVERNMENT LLC	Samsung 7 Series - 50" Class, 4K UHD LED Smart TV	1	\$445.00	\$445.00
707	294901	2	CDW GOVERNMENT LLC	Chief Medium THINSTALL Dual Swing Arm Wall Display Mount	1	\$295.00	\$295.00
707	294901	3	CDW GOVERNMENT LLC	Samsung 8 Series - 82" Class 4K UHD LED Smart TV	1	\$2,450.00	\$2,450.00
707	294901	4	CDW GOVERNMENT LLC	Chief X-Large Fusion Micro-Adjustable Fixed Wall Display Mount	1	\$179.00	\$179.00
707	294901	5	CDW GOVERNMENT LLC	Microsoft Wireless Display Adapter	2	\$42.95	\$85.90
707	294901	6	CDW GOVERNMENT LLC	Logitech Group HD Video Conferencing System with Expansion Mics	1	\$1,045.00	\$1,045.00
707	289553	1	EMBARKIT INC	HP EliteDisplay E223 Monitor	211	\$134.00	\$28,274.00
707	293956	1	HEARTLAND BUSINESS SYSTEMS LLC	Meraki MS250-24P Ethernet Switch - 24 Ports - Manageable - 3 Layer	89	\$2,756.12	\$245,294.68
707	293956	2	HEARTLAND BUSINESS SYSTEMS LLC	Meraki Enterprise With 5 Years Enterprise Support - Cisco Meraki Cloud	89	\$469.62	\$41,796.18
707	293956	3	HEARTLAND BUSINESS SYSTEMS LLC	Meraki MX65 Network Security/Firewall Appliance - 12 Port - 10/100/1000Base-	91	\$401.62	\$36,547.42
707	293956	4	HEARTLAND BUSINESS SYSTEMS LLC	Meraki Advanced Security + 5 Year Support - Cisco Meraki MX65 Cloud	91	\$828.75	\$75,416.25
707	293956	5	HEARTLAND BUSINESS SYSTEMS LLC	Cisco Learning Credits (10 Pack)	10	\$0.00	\$0.00
707	288511	1	HP INC	HP EliteDisplay E223 Monitor US	4	\$136.00	\$544.00
707	288511	6	HP INC	HP EliteDisplay E223 Monitor US	1	\$136.00	\$136.00
707	288784	1	HP INC	HP EliteDisplay E223 Monitor US	50	\$136.00	\$6,800.00
707	288961	3	HP INC	HP EliteDisplay E223 Monitor US	25	\$136.00	\$3,400.00
707	289720	1	HP INC	HP EliteDisplay E223 Monitor US	1	\$136.00	\$136.00
707	289720	2	HP INC	HP EliteDisplay E243 Monitor	1	\$155.00	\$155.00
707	292545	1	HP INC	HP EliteDisplay E243i 24-inch Monitor	8	\$185.00	\$1,480.00
707	293963	1	HP INC	HP EliteDisplay E223	3	\$135.00	\$405.00
707	293963	3	HP INC	HP EliteDisplay E243i 24-inch	1	\$200.00	\$200.00
707	294458	1	HP INC	HP EliteDisplay E223 Monitor	275	\$135.00	\$37,125.00
707	294769	1	HP INC	HP EliteDisplay E223 Monitor	40	\$135.00	\$5,400.00
707	290805	1	IDEMIA IDENTITY & SECURITY USA LLC	Camera Tower	4	\$3,500.00	\$14,000.00
707	290805	2	IDEMIA IDENTITY & SECURITY USA LLC	Camera Tower	19	\$3,500.00	\$66,500.00
707	290805	3	IDEMIA IDENTITY & SECURITY USA LLC	B5000	83	\$4,300.00	\$356,900.00
707	290805	4	IDEMIA IDENTITY & SECURITY USA LLC	B5000	25	\$4,300.00	\$107,500.00
707	290805	5	IDEMIA IDENTITY & SECURITY USA LLC	Laser Printer	22	\$350.00	\$7,700.00
707	290805	6	IDEMIA IDENTITY & SECURITY USA LLC	Laser Printer	33	\$350.00	\$11,550.00
707	290805	7	IDEMIA IDENTITY & SECURITY USA LLC	Vison Tester	12	\$1,475.00	\$17,700.00
707	290805	8	IDEMIA IDENTITY & SECURITY USA LLC	Vison Tester	16	\$1,475.00	\$23,600.00
707	288613	1	PCM	NEC V423 42-Inch 1080p 60Hz LCD TV	4	\$577.53	\$2,310.12
707	288664	1	PCM	LG 65" Class UHD Commercial Display	1	\$1,318.45	\$1,318.45
707	288664	2	PCM	Chief X-Large Fusion Micro-Adjustable Fixed Wall Display Mount	1	\$161.34	\$161.34
707	291142	1	PCM	VIZIO E-Series 65" Class 4K HDR Smart TV	1	\$672.17	\$672.17
707	291142	2	PCM	Chief X-Large Fusion Micro-Adjustable Fixed Wall Display Mount	1	\$167.28	\$167.28
707	291145	1	PCM	VIZIO D-Series 70" Class 4K HDR Smart TV	1	\$799.65	\$799.65
707	291145	2	PCM	VIZIO D-Series 55" Class 4K HDR Smart TV	1	\$477.01	\$477.01
707	291145	3	PCM	NEC 48" Touch Integrated Large-Screen Display	1	\$1,926.93	\$1,926.93
707	291145	4	PCM	Dell UltraSharp 34" Curved Ultrawide Monitor - U3415W	8	\$669.07	\$5,352.56

Iowa Department of Transportation
FY 2019 Revolving Fund Equipment

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
707	294936	1	PCM	Crestron HD Scaling Auto Switcher and Extender 400	1	\$685.00	\$685.00
708	288317	2	AMAZON BUSINESS	AmazonBasics 15.6-Inch Laptop and Tablet Bag	11	\$12.73	\$139.98
708	288317	3	AMAZON BUSINESS	Supershieldz- Anti-Glare & Anti-Fingerprint (Matte) Screen Protector for Apple iPad 9.7 inch (3-pack)	2	\$7.99	\$15.98
708	288555	1	AMAZON BUSINESS	Logitech Slim Folio Case with integrated Bluetooth Keyboard for Apple iPad	5	\$79.90	\$399.50
708	288555	2	AMAZON BUSINESS	Supershieldz Anti-Glare & Anti-Fingerprint (Matte) Screen Protector for Apple iPad 9.7 inch	2	\$7.99	\$15.98
708	288962	1	AMAZON BUSINESS	AmazonBasics 15.6-Inch Laptop and Tablet Bag, 10-Pack	4	\$113.80	\$455.20
708	289072	1	AMAZON BUSINESS	Moread DisplayPort to DVI Adapter	75	\$6.87	\$515.12
708	289072	2	AMAZON BUSINESS	Rankie DisplayPort to DVI Adapter	75	\$7.99	\$599.25
708	289072	3	AMAZON BUSINESS	Rankie DisplayPort to DVI Cable, 6 feet	4	\$6.99	\$27.96
708	289252	1	AMAZON BUSINESS	Cable Matters USB C Ethernet Adapter	6	\$14.99	\$89.94
708	289252	2	AMAZON BUSINESS	AmazonBasics 15.6-Inch Laptop and Tablet Bag	6	\$14.24	\$85.44
708	289252	3	AMAZON BUSINESS	CableCreation USB C to HDMI + VGA Adapter	6	\$15.99	\$95.94
708	289252	4	AMAZON BUSINESS	Cable Matters Mini DisplayPort to DisplayPort Adapter	6	\$8.49	\$50.94
708	289867	1	AMAZON BUSINESS	AmazonBasics 15.6-Inch Laptop and Tablet Bag	4	\$15.48	\$61.92
708	289867	2	AMAZON BUSINESS	Moread DisplayPort to VGA Adapter	90	\$6.86	\$617.31
708	289867	3	AMAZON BUSINESS	Rankie DisplayPort to DVI Adapter	18	\$7.99	\$143.82
708	289867	4	AMAZON BUSINESS	AWS POW Tip Adapter Connector Converter 7.4x5.0mm to 4.5x3.0mm for HP laptop charger	32	\$5.98	\$191.36
708	289998	1	AMAZON BUSINESS	CAR CHARGER 90W 65W 45W for Hp Spectre X360, Pro x360 G2; Hp Pavilion X360; Hp EliteBook X360; Hp Stream 11 13 14; Spli	56	\$24.99	\$1,399.44
708	290109	1	AMAZON BUSINESS	CAR CHARGER 90W 65W 45W for Hp Spectre X360, Pro x360 G2; Hp Pavilion X360; Hp EliteBook X360; Hp Stream 11 13 14; Spli	119	\$24.99	\$2,973.81
708	290544	1	AMAZON BUSINESS	AmazonBasics 14-inch Laptop and Tablet Bag	12	\$13.34	\$160.08
708	290544	2	AMAZON BUSINESS	CableCreation USB-C to HDMI + VGA	5	\$15.67	\$78.35
708	290544	3	AMAZON BUSINESS	Cable Matters USB-C to Ethernet Adapter	5	\$14.99	\$74.95
708	290544	4	AMAZON BUSINESS	AmazonBasics 15.6-inch Laptop and Tablet Bag	5	\$14.24	\$71.20
708	290544	5	AMAZON BUSINESS	Cable Matters Mini DisplayPort to DisplayPort	5	\$8.49	\$42.45
708	291098	1	AMAZON BUSINESS	AmazonBasics 15.6-inch Laptop and Tablet Bag	6	\$14.24	\$85.44
708	291098	2	AMAZON BUSINESS	Benfei DisplayPort to VGA Adapter	6	\$7.59	\$45.54
708	291098	3	AMAZON BUSINESS	Benfei DisplayPort to DVI Adapter	6	\$7.85	\$47.10
708	291258	1	AMAZON BUSINESS	AmazonBasics 15.6-Inch Laptop and Tablet Bag	40	\$12.84	\$513.52
708	291258	2	AMAZON BUSINESS	Benfei Displayport to VGA Adapter	50	\$7.43	\$371.25
708	291258	3	AMAZON BUSINESS	Benfei DisplayPort to DVI (M/F) Adapter	50	\$7.08	\$353.75
708	291469	1	AMAZON BUSINESS	Benfei DisplayPort to VGA Adapter	50	\$7.43	\$371.25
708	292260	1	AMAZON BUSINESS	AmazonBasics 15.6-Inch Laptop and Tablet Bag	20	\$9.70	\$193.96
708	292260	2	AMAZON BUSINESS	AmazonBasics USB 3.0 to 10/100/1000 Gigabit Ethernet Adaptor	23	\$12.59	\$289.57
708	292260	3	AMAZON BUSINESS	Cable Matters Mini DisplayPort to HDMI / DVI / VGA Adapter	21	\$16.95	\$355.95
708	292260	4	AMAZON BUSINESS	Lekvey portable bluetooth 28-key Number Pad	2	\$27.99	\$55.98
708	292260	6	AMAZON BUSINESS	Animo External USB 3.0 CD/DVD Drive	3	\$27.98	\$83.94
708	292260	7	AMAZON BUSINESS	SIIG USB C to HDMI / DisplayPort / VGA / DVI Adaptor	2	\$41.68	\$83.36
708	292323	1	AMAZON BUSINESS	Swiss Gear 17" Laptop Backpack 6369	2	\$80.00	\$160.00
708	292323	2	AMAZON BUSINESS	AmazonBasics Mini DisplayPort to DisplayPort Cable - 6 Feet	46	\$7.05	\$324.30
708	293429	1	AMAZON BUSINESS	Targus Drifter II Backpack for 16-Inch Laptop, Black/Gray (TSB238US)	3	\$47.74	\$143.22
708	293429	2	AMAZON BUSINESS	Logitech MK320 Wireless Desktop Keyboard and Mouse Combo	8	\$22.99	\$183.92
708	293667	2	AMAZON BUSINESS	Benfei DisplayPort to DVI 6' cable	3	\$7.95	\$23.85
708	294105	1	AMAZON BUSINESS	AmazonBasics USB 3.0 to 10/100/1000 Gigabit Ethernet Adapter	3	\$14.00	\$42.00
708	294105	2	AMAZON BUSINESS	Cable Matters Mini DisplayPort to DisplayPort Adapter	4	\$8.49	\$33.96
708	294105	3	AMAZON BUSINESS	Swiss Gear 17' Laptop Backpack 6369	1	\$80.00	\$80.00
708	294105	4	AMAZON BUSINESS	SIIG USB-C to HDMI/DisplayPort/VGA/DVI Multiport Adapter	3	\$41.68	\$125.04
708	294105	5	AMAZON BUSINESS	Cable Matters DisplayPort to DisplayPort 6 feet Cable	30	\$8.99	\$269.70
708	294105	6	AMAZON BUSINESS	AmazonBasics 15.6-Inch Laptop and Tablet Bag	2	\$14.99	\$29.98
708	294105	7	AMAZON BUSINESS	BENFEI DisplayPort to DVI Adapter	40	\$7.95	\$318.00
708	294633	1	AMAZON BUSINESS	Swiss Gear SA1908 Black TSA Friendly ScanSmart Backpack - 17 inch laptops and tablets	17	\$46.99	\$798.83

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
708	294633	2	AMAZON BUSINESS	NEWPOWER USB-C Hub (HDMI/VGA/DisplayPort/Ethernet Adapter)	17	\$33.11	\$562.87
708	294633	3	AMAZON BUSINESS	Moread DisplayPort (male to male) Cable - 6 feet	34	\$6.78	\$230.52
708	294989	1	AMAZON BUSINESS	Logitech MK270 Wireless Keyboard and Mouse Combo	1	\$19.88	\$19.88
708	294989	2	AMAZON BUSINESS	Swiss Gear Black TSA Friendly ScanSmart Laptop Backpack	1	\$49.10	\$49.10
708	289961	1	B & H PHOTO-VIDEO	HP Wired Desktop Combo c2500	100	\$12.64	\$1,264.00
708	289313	1	CDW GOVERNMENT LLC	Microsoft Surface Book 2	6	\$2,500.00	\$15,000.00
708	289313	2	CDW GOVERNMENT LLC	Microsoft Extended Hardware Service - 4 Years	6	\$211.00	\$1,266.00
708	289313	3	CDW GOVERNMENT LLC	Microsoft Surface Dock	6	\$150.00	\$900.00
708	289313	4	CDW GOVERNMENT LLC	Microsoft Surface Pen - Silver	6	\$75.00	\$450.00
708	289313	5	CDW GOVERNMENT LLC	Microsoft Surface Arc Mouse - Light Grey	2	\$67.00	\$134.00
708	289313	6	CDW GOVERNMENT LLC	Logitech MX Anywhere 2 Mouse - Graphite	1	\$59.00	\$59.00
708	290120	1	CDW GOVERNMENT LLC	HP Power Connector Adapter	55	\$10.50	\$577.50
708	290543	1	CDW GOVERNMENT LLC	Microsoft Surface Book 2 Core i7 512 GB SSD 16 GB RAM, 15" Display	5	\$2,500.00	\$12,500.00
708	290543	2	CDW GOVERNMENT LLC	Microsoft Extended Hardware Service Plan extended service agreement - 4 year	5	\$211.00	\$1,055.00
708	290543	3	CDW GOVERNMENT LLC	Microsoft Surface Docking Station	5	\$150.00	\$750.00
708	290543	4	CDW GOVERNMENT LLC	Microsoft Surface Pen - stylus - Bluetooth 4.0 - platinum	5	\$75.00	\$375.00
708	291107	1	CDW GOVERNMENT LLC	Logitech MK235 Keyboard and Mouse Combo	2	\$20.00	\$40.00
708	292256	1	CDW GOVERNMENT LLC	Microsoft Surface Book 2 Core i7 512 GB SSD 16 GB RAM - 15"	2	\$2,500.00	\$5,000.00
708	292256	2	CDW GOVERNMENT LLC	Microsoft Surface Pro LTE - 12.3" - Core i5 7300U - 8GB RAM 256GB SSD (Verizon AirCard)	5	\$1,333.00	\$6,665.00
708	292256	3	CDW GOVERNMENT LLC	Microsoft Surface Pro 6 - 12.3" - Core i7 8650U - 8 GB RAM - 256 GB SSD	12	\$1,395.00	\$16,740.00
708	292256	4	CDW GOVERNMENT LLC	Microsoft Surface Laptop 2 - 13.5" - Core i7 8650U - 8 GB RAM - 256 GB SSD	3	\$1,495.00	\$4,485.00
708	292256	5	CDW GOVERNMENT LLC	Microsoft Surface Pro 6 - 12.3" - Core i7 8650U - 8 GB RAM - 256 GB SSD (Black case)	1	\$1,395.00	\$1,395.00
708	292256	6	CDW GOVERNMENT LLC	Microsoft Surface Docking Station	23	\$150.00	\$3,450.00
708	292256	7	CDW GOVERNMENT LLC	Microsoft Surface Pen - stylus - Bluetooth 4.0 - platinum	22	\$75.00	\$1,650.00
708	292256	8	CDW GOVERNMENT LLC	Microsoft Surface Pro Type Cover M1725 - Keyboard with trackpad	18	\$110.00	\$1,980.00
708	292256	9	CDW GOVERNMENT LLC	Surface Arc Mouse - Bluetooth	17	\$62.00	\$1,054.00
708	292256	10	CDW GOVERNMENT LLC	Microsoft Sculpt Comfort Bluetooth Mouse	5	\$32.00	\$160.00
708	292256	11	CDW GOVERNMENT LLC	Microsoft Extended Hardware Service Plan extended service agreement - 4 year - Surface Book	2	\$211.00	\$422.00
708	292256	12	CDW GOVERNMENT LLC	Microsoft Extended Hardware Service Plan extended service agreement - 4 year - Surface Laptop	3	\$139.00	\$417.00
708	292256	13	CDW GOVERNMENT LLC	Microsoft Extended Hardware Service Plan extended service agreement - 4 year - Surface Pro + LTE	18	\$135.00	\$2,430.00
708	293742	1	CDW GOVERNMENT LLC	Microsoft Surface Book 2 Core i7 512 GB SSD 16 GB RAM - 15"	1	\$2,500.00	\$2,500.00
708	293742	2	CDW GOVERNMENT LLC	Microsoft Surface Docking Station	1	\$150.00	\$150.00
708	293742	3	CDW GOVERNMENT LLC	Microsoft Surface Pen - stylus - Bluetooth 4.0 - platinum	1	\$75.00	\$75.00
708	293742	4	CDW GOVERNMENT LLC	Microsoft Extended Hardware Service Plan extended service agreement - 4 year - Surface Book	1	\$211.00	\$211.00
708	294053	1	CDW GOVERNMENT LLC	Microsoft Surface Book 2 Core i7 512 GB SSD 16 GB RAM - 15"	2	\$2,500.00	\$5,000.00
708	294053	2	CDW GOVERNMENT LLC	Microsoft Surface Docking Station	2	\$150.00	\$300.00
708	294053	3	CDW GOVERNMENT LLC	Microsoft Surface Pen - stylus - Bluetooth 4.0 - platinum	2	\$75.00	\$150.00
708	294053	4	CDW GOVERNMENT LLC	Microsoft Extended Hardware Service Plan extended service agreement - 4 year - Surface Book	2	\$211.00	\$422.00
708	294053	5	CDW GOVERNMENT LLC	Surface Arc Mouse - Bluetooth	2	\$62.00	\$124.00
708	294472	1	CDW GOVERNMENT LLC	HP 45W USB-C Auto Adapter	40	\$53.00	\$2,120.00
708	288689	1	EMBARKIT INC	HP EliteDisplay E243 Monitor	1	\$161.91	\$161.91
708	294797	1	FOSTER & FREEMAN USA INC	VSC800/FS VIDEO SPECTRAL COMPARATOR, COMP, 32"	1	\$36,837.16	\$36,837.16
708	294797	2	FOSTER & FREEMAN USA INC	EMBEDDED PERSONAL INFORMATION DECODER MODULE	1	\$329.89	\$329.89
708	294797	3	FOSTER & FREEMAN USA INC	E-PASSPORT, CARD & ICAO READER STANDARD	1	\$1,662.98	\$1,662.98
708	294797	5	FOSTER & FREEMAN USA INC	Shipping & Handling	1	\$450.00	\$450.00
708	288319	1	HP INC	HP ProBook 650 - i5, 8GB, 256GB SSD	28	\$694.00	\$19,432.00
708	288319	2	HP INC	HP UltraSlim Docking Station	28	\$86.00	\$2,408.00
708	288511	2	HP INC	HP UltraSlim Docking Station	6	\$86.00	\$516.00
708	288511	4	HP INC	HP EliteDisplay E243 Monitor	8	\$155.00	\$1,240.00
708	288511	7	HP INC	HP EliteDisplay E243 Monitor	2	\$155.00	\$310.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
708	288511	8	HP INC	HP ProDesk 600 G4 SFF	10	\$872.60	\$8,726.00
708	288871	1	HP INC	HP EliteDisplay E243 Monitor	2	\$155.00	\$310.00
708	288961	1	HP INC	HP ProBook 650 - i5, 8GB, 256GB SSD	120	\$712.58	\$85,509.60
708	288961	2	HP INC	HP UltraSlim Docking Station	120	\$86.00	\$10,320.00
708	289004	1	HP INC	HP ProDesk 600 G4 MT PC 8GB, 256GB SSD	100	\$560.50	\$56,050.00
708	289006	1	HP INC	HP - Z4 G4 Workstation, Operating system - LOC W10P6 WK2 US, Processor - CPU I XeonW-2135 3.7 6C, Chassis configuration -	4	\$2,878.00	\$11,512.00
708	289006	2	HP INC	HP 4 Year NBD Onsite Hardware Warranty Support for	4	\$22.00	\$88.00
708	289056	1	HP INC	HP EliteDisplay E243 Monitor	2	\$155.00	\$310.00
708	289554	1	HP INC	HP EliteDisplay E243 Monitor	2	\$155.00	\$310.00
708	289886	1	HP INC	HP ProBook 650 - i5, 8GB, 256GB SSD	200	\$712.00	\$142,400.00
708	289886	2	HP INC	HP UltraSlim Docking Station	200	\$95.00	\$19,000.00
708	289886	3	HP INC	HP ProDesk 600 G4 MT PC 8GB, 256GB SSD	100	\$560.10	\$56,010.00
708	290110	1	HP INC	HP ProBook 650 - i5, 8GB, 256GB SSD, Serial port	40	\$710.00	\$28,400.00
708	290110	2	HP INC	HP UltraSlim Docking Station	40	\$95.00	\$3,800.00
708	290122	1	HP INC	HP UltraSlim Docking Station	1	\$95.00	\$95.00
708	290332	1	HP INC	HP ProDesk 600 G4 SFF	250	\$872.60	\$218,150.00
708	290419	1	HP INC	HP UltraSlim Docking Station	1	\$95.00	\$95.00
708	290437	1	HP INC	HP EliteBook Folio 1040 G4 Notebook PC w/Intel i5-7300, 256GB SSD, 8 GB Ram	60	\$1,190.00	\$71,400.00
708	290437	2	HP INC	Next Business Day 9x5 on-site coverage, 3-years (1/1/0 upgrade)	60	\$87.00	\$5,220.00
708	290565	1	HP INC	HP USB-C Dock G4	60	\$125.00	\$7,500.00
708	291051	1	HP INC	HP ProBook 650 - i7, 16GB, 512GB SSD, VGA port	10	\$1,389.83	\$13,898.30
708	291051	2	HP INC	HP USB-C Dock G4	8	\$125.00	\$1,000.00
708	291053	1	HP INC	HP ProDesk 600 G4 MT PC i7 16GB, 512GB SSD	6	\$1,214.46	\$7,286.76
708	291247	1	HP INC	HP ProDesk 650 G4 i5, 8GB, 256GB SSD VGA	120	\$712.95	\$85,554.00
708	291247	2	HP INC	HP USB-C Dock G4	120	\$125.00	\$15,000.00
708	291431	1	HP INC	HP ProDesk 600 G4 MT PC, i5 8GB, 256GB SSD	65	\$697.00	\$45,305.00
708	293469	1	HP INC	HP Z8 G4 Workstation	3	\$8,385.56	\$25,156.68
708	293469	2	HP INC	HP 4 Year NBD Onsite Hardware Warranty Support for	3	\$35.00	\$105.00
708	293963	2	HP INC	HP USB-C Dock G4	1	\$115.00	\$115.00
708	294052	1	HP INC	Configurable HP Z4 G4 Series Workstation, Reference Model:28832460, Configuration: 31110083	51	\$2,888.50	\$147,313.50
708	294052	2	HP INC	HP 4 Year NBD Onsite Hardware Warranty Support for Workstations	51	\$22.00	\$1,122.00
708	292511	1	IDEMIA IDENTITY & SECURITY USA LLC	Finger and Footprinting Equipment, Accessories, and Supplies Portable Live Scan	1	\$18,000.00	\$18,000.00
708	292511	2	IDEMIA IDENTITY & SECURITY USA LLC	Finger and Footprinting Equipment, Accessories, and Supplies Printer - 3 trays	1	\$1,550.00	\$1,550.00
708	291405	1	KELTEK INC	Panasonic Toughbook 33	8	\$4,921.07	\$39,368.56
708	291405	2	KELTEK INC	2 Year Extended Warranty (5 years total)	8	\$280.25	\$2,242.00
708	291405	3	KELTEK INC	LG External DVD Writer	8	\$30.21	\$241.68
708	291405	4	KELTEK INC	Havis Charge Guard Select Shut Down Timer	8	\$58.12	\$464.96
708	291405	5	KELTEK INC	Gamber Johnson Laptop Vehicle Docking Station	8	\$785.00	\$6,280.00
708	291405	6	KELTEK INC	Lind 120W 12-32 V Docking Station Power Supply	8	\$124.56	\$996.48
708	291405	7	KELTEK INC	Gamber Johnson Screen Support	8	\$40.05	\$320.40
708	291937	1	KELTEK INC	CF-33	107	\$4,921.07	\$526,554.49
708	291937	2	KELTEK INC	Gamber-Johnson Laptop Vehicle Docking Station	107	\$785.00	\$83,995.00
708	291937	3	KELTEK INC	Lind 120W 12-32 V Computer	107	\$124.55	\$13,326.85
708	291937	4	KELTEK INC	Gamber Screen Support for Panasonic CF-33 Laptop Dock	107	\$40.05	\$4,285.35
708	291937	5	KELTEK INC	5YR Protection Plus for Toughpad PC Computer, Professional Services - 1 Hr	107	\$712.50	\$76,237.50
708	291937	6	KELTEK INC	LG External DVD-Writer	107	\$30.21	\$3,232.47
708	291937	7	KELTEK INC	Havis Charge Guard Select - Shut Down Timer	107	\$58.12	\$6,218.84
708	291937	8	KELTEK INC	CF-33 Desktop Dock	70	\$327.18	\$22,902.60
708	291937	9	KELTEK INC	Desktop Dock AC Power supply	70	\$77.43	\$5,420.10
708	291937	10	KELTEK INC	Ltron Next Generation Imaging Scanner Kit	107	\$320.00	\$34,240.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
708	291937	11	KELTEK INC	Brother Mobile Printer	107	\$359.25	\$38,439.75
708	293468	1	KELTEK INC	CF-33 Desktop Dock	8	\$327.18	\$2,617.44
708	293468	2	KELTEK INC	Desktop Dock AC Power supply	8	\$77.43	\$619.44
708	293882	1	KELTEK INC	Unitersal Adapter	87	\$32.49	\$2,826.63
708	294059	1	KELTEK INC	Panasonic Toughbook CF-54	2	\$3,026.00	\$6,052.00
708	294059	2	KELTEK INC	Panasonic 2 year extended warranty	2	\$298.00	\$596.00
708	294059	3	KELTEK INC	CF-54 Desktop Port Replicator	2	\$193.00	\$386.00
708	294059	4	KELTEK INC	AC Adapter (for docking station) not included	2	\$48.99	\$97.98
708	294059	5	KELTEK INC	CF-33	1	\$4,921.07	\$4,921.07
708	294059	6	KELTEK INC	Gamber-Johnson Laptop Vehicle Docking Station	1	\$785.00	\$785.00
708	294059	7	KELTEK INC	Lind 120W 12-32 V Computer	1	\$124.55	\$124.55
708	294059	8	KELTEK INC	Gamber Screen Support for Panasonic CF-33 Laptop Dock	1	\$40.05	\$40.05
708	294059	9	KELTEK INC	5YR Protection Plus for Toughpad PC Computer, Professional Services - 1 Hr	1	\$712.50	\$712.50
708	294059	10	KELTEK INC	LG External DVD-Writer	1	\$30.21	\$30.21
708	294059	11	KELTEK INC	Havis Charge Guard Select - Shut Down Timer	1	\$58.12	\$58.12
708	294059	12	KELTEK INC	CF-33 Desktop Dock	1	\$327.18	\$327.18
708	294059	13	KELTEK INC	Desktop Dock AC Power supply	1	\$77.43	\$77.43
708	294059	14	KELTEK INC	Brother Mobile Printer	1	\$359.25	\$359.25
708	290107	1	PCM	Brother PocketJet 723 Mobile High-Resolution Thermal Printer	3	\$289.69	\$869.07
708	290744	1	PCM	HP Dock connector to Ethernet and VGA Adapter	60	\$46.89	\$2,813.40
708	291607	1	PCM	LG 65" 4K UHD Display	2	\$1,145.47	\$2,290.94
708	291607	2	PCM	Chief X-Large Fusion Micro-Adjustable Fixed Wall Display Mount	2	\$162.88	\$325.76
708	289763	1	SF MOBILE-VISION INC	Dell Power Edge T640 Tower:	5	\$9,405.50	\$47,027.50
708	289763	2	SF MOBILE-VISION INC	On site professional services	5	\$2,125.00	\$10,625.00
708	289763	3	SF MOBILE-VISION INC	OS/DES SWR Installation	5	\$0.00	\$0.01
708	289763	4	SF MOBILE-VISION INC	5 Servers, EMA Year 2 for 10TB	5	\$3,249.00	\$16,245.00
708	289763	5	SF MOBILE-VISION INC	5 Servers, EMA Year 3 for 10TB	5	\$3,249.00	\$16,245.00
708	289763	6	SF MOBILE-VISION INC	5 Servers, EMA Year 4 for 10TB	5	\$3,249.00	\$16,245.00
708	289763	7	SF MOBILE-VISION INC	5 Servers, EMA Year 5 for 10TB	5	\$3,249.00	\$16,245.00
708	291289	1	SF MOBILE-VISION INC	Dell Power Edge T640 Tower: Dual	3	\$9,355.50	\$28,066.50
708	291289	2	SF MOBILE-VISION INC	On site professional services	3	\$2,125.00	\$6,375.00
708	291289	3	SF MOBILE-VISION INC	OS/DES SWR Installation on EOL	3	\$0.00	\$0.00
708	291289	4	SF MOBILE-VISION INC	2 Servers, EMA Year 2 for 10TB	3	\$3,249.00	\$9,747.00
708	291289	5	SF MOBILE-VISION INC	2 Servers, EMA Year 3 for 10TB	3	\$3,249.00	\$9,747.00
708	291289	6	SF MOBILE-VISION INC	2 Servers, EMA Year 4 for 10TB	3	\$3,249.00	\$9,747.00
708	291289	7	SF MOBILE-VISION INC	2 Servers, EMA Year 5 for 10TB	3	\$3,249.00	\$9,747.00
708	291289	8	SF MOBILE-VISION INC	Shipping and Handling	1	\$150.00	\$150.00
708	290150	1	SKYHAWK TELEMATICS	Chameleon CTM -2000 Modem for carrier provided USB	25	\$591.11	\$14,777.75
708	290150	2	SKYHAWK TELEMATICS	LX WIFI/WPAN Windshield Mount Antenna	10	\$23.74	\$237.40
708	290150	3	SKYHAWK TELEMATICS	CTM Tamper Proof Case	20	\$38.25	\$765.00
708	290150	4	SKYHAWK TELEMATICS	J-1939 Type 2 Y-Cable with ECM Data CAN-Cable	10	\$67.50	\$675.00
708	287847	1	VAN CLEVE AND ASSOCIATES INC	Axis Camera M1065-L including Axis Mount #T91B21 White	325	\$233.00	\$75,725.00
708	287847	2	VAN CLEVE AND ASSOCIATES INC	Altronix 1512 POE Converter	730	\$32.50	\$23,725.00
708	288550	1	VERIZON WIRELESS (PO'S ONLY)	Apple iPad Wi-Fi + Cellular for Verizon 128GB	5	\$459.99	\$2,299.95
709	290973	1	HEARTLAND BUSINESS SYSTEMS LLC	Meraki 1000Base LX10 Single-Mode - For Data Networking, Optical Network - 1 x 1000Base-LX101	3	\$577.10	\$1,731.30
709	290973	2	HEARTLAND BUSINESS SYSTEMS LLC	Meraki 1000Base SX Multi-Mode - For Data Networking, Optical Network - 1 x 1000Base-SX1	12	\$290.00	\$3,480.00
709	290057	1	SIRIUS COMPUTER SOLUTIONS INC	Cisco HXAF2X0C M5 Hyperflex System	1	\$0.01	\$0.01
709	290057	2	SIRIUS COMPUTER SOLUTIONS INC	SNTC 8X5XNBD Cisco HyperFlex HX240c M5 All Flash node 60 months	6	\$4,190.20	\$25,141.20
709	290057	3	SIRIUS COMPUTER SOLUTIONS INC	2.4 GHz 5115/85W 10C/13.75MB Cache/DDR4 2400MHz	12	\$1,411.00	\$16,932.00
709	290057	4	SIRIUS COMPUTER SOLUTIONS INC	32GB DDR4-2666-MHz RDIMM/PC4-21300/dual rank/x4/1.2v	144	\$731.00	\$105,264.00

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
709	290057	5	SIRIUS COMPUTER SOLUTIONS INC	Riser 1 incl 3 PCIe slots (x8, x16, x8)	6	\$67.66	\$405.96
709	290057	6	SIRIUS COMPUTER SOLUTIONS INC	Riser 2B incl 3PCIEslots(x8,x16,x8)+2NVMe(1cnctr)supportsGPU	6	\$67.66	\$405.96
709	290057	7	SIRIUS COMPUTER SOLUTIONS INC	3.8TB 2.5 inch Enterprise Value 6G SATA SSD	78	\$3,361.92	\$262,229.76
709	290057	8	SIRIUS COMPUTER SOLUTIONS INC	240GB 2.5 inch Enterprise Value 6G SATA SSD	6	\$249.56	\$1,497.36
709	290057	9	SIRIUS COMPUTER SOLUTIONS INC	1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	6	\$2,577.20	\$15,463.20
709	290057	10	SIRIUS COMPUTER SOLUTIONS INC	240GB SATA M.2	6	\$181.90	\$1,091.40
709	290057	11	SIRIUS COMPUTER SOLUTIONS INC	Cisco VIC 1387 Dual Port 40Gb QSFP CNA MLOM	6	\$745.28	\$4,471.68
709	290057	12	SIRIUS COMPUTER SOLUTIONS INC	32GB Micro SD Card for UCS M5 servers	6	\$74.80	\$448.80
709	290057	13	SIRIUS COMPUTER SOLUTIONS INC	Cisco UCS 1050W AC Power Supply for Rack Server	12	\$247.86	\$2,974.32
709	290057	14	SIRIUS COMPUTER SOLUTIONS INC	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	12	\$0.01	\$0.12
709	290057	15	SIRIUS COMPUTER SOLUTIONS INC	Ball Bearing Rail Kit for C220 M4 and C240 M4 rack servers	6	\$74.80	\$448.80
709	290057	16	SIRIUS COMPUTER SOLUTIONS INC	Cisco 12G Modular SAS HBA for up to 26 drives	6	\$575.62	\$3,453.72
709	290057	17	SIRIUS COMPUTER SOLUTIONS INC	HyperFlex Data Platform Standard Edition 5 Yr Subscription 60 Months	6	\$13,546.96	\$81,281.76
709	290057	18	SIRIUS COMPUTER SOLUTIONS INC	Heat sink for UCS C240 M5 rack servers 150W CPUs & below	12	\$0.01	\$0.12
709	290057	19	SIRIUS COMPUTER SOLUTIONS INC	UCS C-Series M5 SFF drive blanking panel	66	\$0.01	\$0.66
709	290057	20	SIRIUS COMPUTER SOLUTIONS INC	C240 M5 Rear NVMe CBL(1) kit, Rear NVMe CBL, backplane	6	\$0.01	\$0.06
709	290057	21	SIRIUS COMPUTER SOLUTIONS INC	Mini Storage carrier for M.2 SATA/NVME (holds up to 2)	6	\$0.01	\$0.06
709	290057	22	SIRIUS COMPUTER SOLUTIONS INC	HXAF240C M5 Security Bezel	6	\$0.01	\$0.06
709	290057	23	SIRIUS COMPUTER SOLUTIONS INC	Factory Installed - vSphere SW (End user to provide License)	6	\$0.01	\$0.06
709	290057	24	SIRIUS COMPUTER SOLUTIONS INC	Factory Installed - VMware vSphere6 Fnd SW Download	6	\$0.01	\$0.06
709	290057	25	SIRIUS COMPUTER SOLUTIONS INC	Cisco HyperFlex Data Platform Standard Edition 5 Yr Subscrip	6	\$0.01	\$0.06
709	290057	26	SIRIUS COMPUTER SOLUTIONS INC	Cisco Intersight SaaS	1	\$0.01	\$0.01
709	290057	27	SIRIUS COMPUTER SOLUTIONS INC	Cisco Intersight SaaS - Essentials	18	\$0.01	\$0.18
709	290057	28	SIRIUS COMPUTER SOLUTIONS INC	Basic Support for DCM	18	\$0.01	\$0.18
709	290057	29	SIRIUS COMPUTER SOLUTIONS INC	Cisco HyperFlex HX240c M5 All Flash Node	6	\$1,870.00	\$11,220.00
709	290057	30	SIRIUS COMPUTER SOLUTIONS INC	10GBASE-CU SFP+ Cable 3 Meter	12	\$35.70	\$428.40
709	290057	31	SIRIUS COMPUTER SOLUTIONS INC	2rd Gen FI License to connect C-direct only	10	\$314.50	\$3,145.00
709	290057	32	SIRIUS COMPUTER SOLUTIONS INC	QSFP to SFP10G adapter	12	\$119.00	\$1,428.00
709	290057	33	SIRIUS COMPUTER SOLUTIONS INC	Cisco Training Credits	55	\$0.01	\$0.55
709	291019	1	SIRIUS COMPUTER SOLUTIONS INC	UCS 6200 Series ONLY Fabric Int 1PORT 1/10GE/FC-port license	2	\$1,054.12	\$2,108.24
709	291139	1	SIRIUS COMPUTER SOLUTIONS INC	A200-2.2GHZ/2C/16G+15X8TB SAT/400GB	4	\$14,852.82	\$59,411.28
709	291139	2	SIRIUS COMPUTER SOLUTIONS INC	ZERO DOLLAR ESRS INSTALL	2	\$0.01	\$0.02
709	291139	3	SIRIUS COMPUTER SOLUTIONS INC	NODE FILLER WITH NORMAL SLEDS	4	\$746.16	\$2,984.64
709	291139	4	SIRIUS COMPUTER SOLUTIONS INC	PWCRD KIT FOR GEN6 NORMAL CHASSIS	2	\$12.99	\$25.98
709	291139	5	SIRIUS COMPUTER SOLUTIONS INC	2X10GBE (SFP+) L/M W/O OPTICS	4	\$125.87	\$503.48
709	291139	6	SIRIUS COMPUTER SOLUTIONS INC	INFINIBAND NIC - 10GBE MIG W/O OPTICS	4	\$914.36	\$3,657.44
709	291139	7	SIRIUS COMPUTER SOLUTIONS INC	CABLE, IB QDR, QSFP-QSFP, 3M	8	\$175.33	\$1,402.64
709	291139	8	SIRIUS COMPUTER SOLUTIONS INC	TRANSCEIVERS/OPTIC/SFP+/SR/10GBE/2 GEN6	4	\$104.42	\$417.68
709	291139	9	SIRIUS COMPUTER SOLUTIONS INC	SWITCH IB QDR 18 PORT 1PS 1U MELLANOX	4	\$8,702.92	\$34,811.68
709	291139	10	SIRIUS COMPUTER SOLUTIONS INC	PROSUPPORT W/MISSION CRITICAL-HARDWARE	2	\$23,605.13	\$47,210.26
709	291139	11	SIRIUS COMPUTER SOLUTIONS INC	ONEFS PRODUCT	2	\$0.01	\$0.02
709	291139	12	SIRIUS COMPUTER SOLUTIONS INC	ONEFS CAPACITY LICENSE TIER 4 =CB	480	\$51.62	\$24,777.60
709	291139	13	SIRIUS COMPUTER SOLUTIONS INC	ONEFS BASE LICENSE TIER 4=ID	4	\$4,609.37	\$18,437.48
709	291139	14	SIRIUS COMPUTER SOLUTIONS INC	PROSUPPORT W/MISSION CRITICAL-SOFTWARE	2	\$12,965.58	\$25,931.16
709	291139	15	SIRIUS COMPUTER SOLUTIONS INC	ENTERPRISE ADV BUNDLE CAP T4 PER TB=CB	480	\$50.78	\$24,374.40
709	291139	16	SIRIUS COMPUTER SOLUTIONS INC	PROSUPPORT W/MISSION CRITICAL-SOFTWARE	2	\$10,972.40	\$21,944.80
709	291139	17	SIRIUS COMPUTER SOLUTIONS INC	ENTERPRISE ADVANCED BUNDLE TIER 4=ID	4	\$2,419.65	\$9,678.60
709	291139	18	SIRIUS COMPUTER SOLUTIONS INC	PROSUPPORT W/MISSION CRITICAL-SOFTWARE	2	\$4,355.08	\$8,710.16
709	291139	19	SIRIUS COMPUTER SOLUTIONS INC	BASE CHASSIS - NORMAL	2	\$2,360.36	\$4,720.72
709	293370	1	SIRIUS COMPUTER SOLUTIONS INC	PROSUPPORT W/MISSION CRITICAL-HARDWARE	2	\$9,524.74	\$19,049.48

Iowa Department of Transportation
FY 2019 Revolving Fund Equipment

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
709	293370	2	SIRIUS COMPUTER SOLUTIONS INC	DS60 SHELF 15X4TB SAS HDD UPGRADE E	2	\$26,392.06	\$52,784.12
709	293370	3	SIRIUS COMPUTER SOLUTIONS INC	ZERO DOLLAR ESRs INSTALL	2	\$0.01	\$0.02
709	293370	4	SIRIUS COMPUTER SOLUTIONS INC	DD RAW SHELF CAPACITY LICENSE	2	\$0.01	\$0.02
709	293370	5	SIRIUS COMPUTER SOLUTIONS INC	DS60 4TB ACT 60TB RAW=CB	2	\$0.01	\$0.02
709	293370	6	SIRIUS COMPUTER SOLUTIONS INC	PROSUPPORT W/MISSION CRITICAL-SOFTWARE	2	\$0.01	\$0.02
709	293370	7	SIRIUS COMPUTER SOLUTIONS INC	DD4500 OE APPLICATION SOFTWARE UPGRADE	2	\$0.01	\$0.02
709	293370	8	SIRIUS COMPUTER SOLUTIONS INC	LICENSE DD OE PER TB UPG ACTIVE=CB	120	\$546.00	\$65,520.00
709	293370	9	SIRIUS COMPUTER SOLUTIONS INC	LICENSE,EXPCAP,DD4500,ABOVE 180TB,UPG=IA	2	\$9,360.00	\$18,720.00
709	293370	10	SIRIUS COMPUTER SOLUTIONS INC	PROSUPPORT W/MISSION CRITICAL-SOFTWARE	2	\$15,163.20	\$30,326.40
709	293559	1	SIRIUS COMPUTER SOLUTIONS INC	Cisco HXAF2X0C M5 Hyperflex System	2	\$0.01	\$0.02
709	293559	2	SIRIUS COMPUTER SOLUTIONS INC	SNTC 8X5XNBD Cisco HyperFlex HX240c M5 All Flash node 60 months	2	\$4,439.80	\$8,879.60
709	293559	3	SIRIUS COMPUTER SOLUTIONS INC	2.4 GHz 5115/85W 10C/13.75MB Cache/DDR4 2400MHz	4	\$1,328.00	\$5,312.00
709	293559	4	SIRIUS COMPUTER SOLUTIONS INC	32GB DDR4-2666-MHz RDIMM/PC4-21300/dual rank/x4/1.2v	48	\$688.00	\$33,024.00
709	293559	5	SIRIUS COMPUTER SOLUTIONS INC	Riser 1 incl 3 PCIe slots (x8, x16, x8)	2	\$63.68	\$127.36
709	293559	6	SIRIUS COMPUTER SOLUTIONS INC	Riser 2B incl 3PCle slots(x8,x16,x8)+2NVMe(1cnctr)supportsGPU	2	\$63.68	\$127.36
709	293559	7	SIRIUS COMPUTER SOLUTIONS INC	3.8TB 2.5 inch Enterprise Value 6G SATA SSD	26	\$3,164.16	\$82,268.16
709	293559	8	SIRIUS COMPUTER SOLUTIONS INC	240GB 2.5 inch Enterprise Value 6G SATA SSD	2	\$234.88	\$469.76
709	293559	9	SIRIUS COMPUTER SOLUTIONS INC	1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	2	\$2,352.96	\$4,705.92
709	293559	10	SIRIUS COMPUTER SOLUTIONS INC	240GB SATA M.2	2	\$171.20	\$342.40
709	293559	11	SIRIUS COMPUTER SOLUTIONS INC	Cisco VIC 1387 Dual Port 40Gb QSFP CNA MLOM	2	\$701.44	\$1,402.88
709	293559	12	SIRIUS COMPUTER SOLUTIONS INC	32GB Micro SD Card for UCS M5 servers	2	\$70.40	\$140.80
709	293559	13	SIRIUS COMPUTER SOLUTIONS INC	Cisco UCS 1050W AC Power Supply for Rack Server	4	\$233.28	\$933.12
709	293559	14	SIRIUS COMPUTER SOLUTIONS INC	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	4	\$0.01	\$0.04
709	293559	15	SIRIUS COMPUTER SOLUTIONS INC	Ball Bearing Rail Kit for C220 M4 and C240 M4 rack servers	2	\$70.40	\$140.80
709	293559	16	SIRIUS COMPUTER SOLUTIONS INC	Cisco 12G Modular SAS HBA for up to 26 drives	2	\$541.76	\$1,083.52
709	293559	17	SIRIUS COMPUTER SOLUTIONS INC	HyperFlex Data Platform Standard Edition 5 Yr Subscription 60 Months	2	\$12,750.08	\$25,500.16
709	293559	18	SIRIUS COMPUTER SOLUTIONS INC	Heat sink for UCS C240 M5 rack servers 150W CPUs & below	4	\$0.01	\$0.04
709	293559	19	SIRIUS COMPUTER SOLUTIONS INC	UCS C-Series M5 SFF drive blanking panel	22	\$0.01	\$0.22
709	293559	20	SIRIUS COMPUTER SOLUTIONS INC	C240 M5 Rear NVMe CBL(1) kit, Rear NVMe CBL, backplane	2	\$0.01	\$0.02
709	293559	21	SIRIUS COMPUTER SOLUTIONS INC	Mini Storage carrier for M.2 SATA/NVME (holds up to 2)	2	\$0.01	\$0.02
709	293559	22	SIRIUS COMPUTER SOLUTIONS INC	HXAF240C M5 Security Bezel	2	\$0.01	\$0.02
709	293559	23	SIRIUS COMPUTER SOLUTIONS INC	Factory Installed - vSphere SW (End user to provide License)	2	\$0.01	\$0.02
709	293559	24	SIRIUS COMPUTER SOLUTIONS INC	Factory Installed - VMware vSphere6 Fnd SW Download	2	\$0.01	\$0.02
709	293559	25	SIRIUS COMPUTER SOLUTIONS INC	Cisco HyperFlex Data Platform Standard Edition 5 Yr Subscrip	2	\$0.01	\$0.02
709	293559	26	SIRIUS COMPUTER SOLUTIONS INC	Cisco HyperFlex HX240c M5 All Flash Node	2	\$1,630.40	\$3,260.80
709	293559	27	SIRIUS COMPUTER SOLUTIONS INC	10GBASE-CU SFP+ Cable 3 Meter	4	\$37.00	\$148.00
709	293559	28	SIRIUS COMPUTER SOLUTIONS INC	2rd Gen FI License to connect C-direct only	4	\$342.25	\$1,369.00
709	293559	29	SIRIUS COMPUTER SOLUTIONS INC	QSFP to SFP10G adapter	4	\$129.50	\$518.00
710	291313	1	CDW GOVERNMENT LLC	Citrix NetScaler SDX 15030-50G - load balancing device	2	\$62,849.87	\$125,699.74
710	291313	5	CDW GOVERNMENT LLC	Citrix - SFP+ transceiver module - 10 GigE	12	\$1,036.03	\$12,432.36
710	288529	1	HEARTLAND BUSINESS SYSTEMS LLC	Meraki 1000Base SX Multi-Mode - For Data Networking, Optical Network - 1 x 1000Base-SX1	32	\$287.50	\$9,200.00
710	288745	1	HEARTLAND BUSINESS SYSTEMS LLC	Meraki MX65 Router/Security Appliance	100	\$401.62	\$40,162.00
710	288745	3	HEARTLAND BUSINESS SYSTEMS LLC	Meraki MS250-48FP L3 Stck Cld-Mngd 48x GigE 740W PoE Switch	12	\$4,480.60	\$53,767.20
710	288745	5	HEARTLAND BUSINESS SYSTEMS LLC	Meraki MS250-24P L3 Stck Cld-Mngd 24x GigE 370W PoE Switch	120	\$2,756.13	\$330,735.60
710	288745	7	HEARTLAND BUSINESS SYSTEMS LLC	Meraki 1000Base SX Multi-Mode For Data Networking, Optical Network- 1 x 1000Base-SX1	8	\$287.50	\$2,300.00
710	291257	1	HEARTLAND BUSINESS SYSTEMS LLC	Cisco MX250 Network Security/Firewall Appliance - 8 Port - 10/100/1000Base-T Gigabit Ethernet - USB - 8 x RJ-45 - 16 - SFP, SFP	2	\$4,397.80	\$8,795.60
710	283945	1	INSIGHT PUBLIC SECTOR INC	Forescout Technologies Inc CounterAct- 8 Copper 10000 Devices	1	\$73,271.87	\$73,271.87
710	283945	4	INSIGHT PUBLIC SECTOR INC	CounterAct- 4 Copper/4 Fiber Ports 10000 Devices	1	\$78,506.10	\$78,506.10
710	288101	1	SHI INTERNATIONAL CORP	Upgrade From B200 to Virtual Appliance with Remote	1	\$5,321.91	\$5,321.91
710	291186	1	SIRIUS COMPUTER SOLUTIONS INC	ASR1001-X, 2.5G Base Bundle, K9, AES, Built-in	2	\$13,275.00	\$26,550.00

Iowa Department of Transportation
FY 2019 Revolving Fund Equipment

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
710	291186	2	SIRIUS COMPUTER SOLUTIONS INC	Cisco ASR1001-X AC Power Supply	4	\$0.00	\$0.00
710	291186	3	SIRIUS COMPUTER SOLUTIONS INC	ASR1K-Int Edge/Peering incl. BGP/NAT/ZBFW - tracking only	2	\$0.00	\$0.00
710	291186	4	SIRIUS COMPUTER SOLUTIONS INC	AC Power Cord (North America), C13, NEMA 5-15P,2.1m	4	\$0.00	\$0.00
710	291186	7	SIRIUS COMPUTER SOLUTIONS INC	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	4	\$447.75	\$1,791.00
710	291186	8	SIRIUS COMPUTER SOLUTIONS INC	1000BASE-T SFP transceiver module for Category 5 copper wire	4	\$202.50	\$810.00
710	291186	9	SIRIUS COMPUTER SOLUTIONS INC	copper wire M-ASR1001X-8GB Cisco ASR1001-X 8GB DRAM	2	\$0.00	\$0.00
710	291186	10	SIRIUS COMPUTER SOLUTIONS INC	Blank faceplate for NIM slot on Cisco ISR 4400	2	\$0.00	\$0.00
710	291186	11	SIRIUS COMPUTER SOLUTIONS INC	Cisco ASR1001-X IOS XE UNIVERSAL	2	\$0.00	\$0.00
710	291186	16	SIRIUS COMPUTER SOLUTIONS INC	2 Nexus 93180YC-EX with 8 QSFP-40G-SR-BD	1	\$25,245.00	\$25,245.00
710	291186	17	SIRIUS COMPUTER SOLUTIONS INC	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	4	\$0.00	\$0.00
710	291186	20	SIRIUS COMPUTER SOLUTIONS INC	1000BASE-T SFP transceiver module for Category 5 copper wire	40	\$202.50	\$8,100.00
710	291186	21	SIRIUS COMPUTER SOLUTIONS INC	Nexus 3K/9K Fixed Accessory Kit	2	\$0.00	\$0.00
710	291186	22	SIRIUS COMPUTER SOLUTIONS INC	Nexus 93180YC-EX bundle PID	2	\$0.00	\$0.00
710	291186	23	SIRIUS COMPUTER SOLUTIONS INC	Nexus 2K/3K/9K Single Fan, port side intake airflow	8	\$0.00	\$0.00
710	291186	24	SIRIUS COMPUTER SOLUTIONS INC	Nexus NEBs AC 650W PSU - Port Side Intake	4	\$0.00	\$0.00
710	291186	26	SIRIUS COMPUTER SOLUTIONS INC	QSFP40G BiDi Short-reach Transceiver	8	\$0.00	\$0.00
710	291186	27	SIRIUS COMPUTER SOLUTIONS INC	2 Nexus 93180YC-EX with 8 QSFP-40G-SR-BD	1	\$25,245.00	\$25,245.00
710	291186	28	SIRIUS COMPUTER SOLUTIONS INC	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	4	\$0.00	\$0.00
710	291186	29	SIRIUS COMPUTER SOLUTIONS INC	SNTC-8X5X4 2 Nexus 93180YC-EX w 60 Months	1	\$0.00	\$0.00
710	291186	30	SIRIUS COMPUTER SOLUTIONS INC	SNTC-8X5X4 Nexus 93180YC-EX bun 60 Months	2	\$3,797.20	\$7,594.40
710	291186	31	SIRIUS COMPUTER SOLUTIONS INC	1000BASE-T SFP transceiver module for Category 5 copper wire	40	\$202.50	\$8,100.00
710	291186	32	SIRIUS COMPUTER SOLUTIONS INC	Nexus 3K/9K Fixed Accessory Kit	2	\$0.00	\$0.00
710	291186	33	SIRIUS COMPUTER SOLUTIONS INC	Nexus 93180YC-EX bundle PID	2	\$0.00	\$0.00
710	291186	34	SIRIUS COMPUTER SOLUTIONS INC	Nexus 2K/3K/9K Single Fan, port side intake 8 \$0.00 airflow	8	\$0.00	\$0.00
710	291186	35	SIRIUS COMPUTER SOLUTIONS INC	Nexus NEBs AC 650W PSU - Port Side Intake	4	\$0.00	\$0.00
710	291186	37	SIRIUS COMPUTER SOLUTIONS INC	QSFP40G BiDi Short-reach Transceiver	8	\$0.00	\$0.00
710	291186	40	SIRIUS COMPUTER SOLUTIONS INC	10GBASE-SR SFP Module, Enterprise-Class	16	\$326.25	\$5,220.00
711	290292	1	AMAZON BUSINESS	Lexmark CS417dn Laser Printer - Color	1	\$197.00	\$197.00
711	294977	1	AMAZON BUSINESS	Canon PIXMA iP110 Wireless Mobile Printer with Airprint and Cloud Compatible	1	\$169.99	\$169.99
711	290204	1	CDW GOVERNMENT LLC	Brother DS-720D Mobile Scanner	3	\$133.00	\$399.00
711	290224	1	CDW GOVERNMENT LLC	Canon - PIXMA iP110 Inkjet Printer - Color - 9600 x 2400 dpi Print	1	\$133.79	\$133.79
711	290224	2	CDW GOVERNMENT LLC	Canon LK-62 Printer Battery - Proprietary - Lithium Ion (Li-Ion) AND ATTACHMENT FOR PIXMA IP100	1	\$94.57	\$94.57
711	290418	3	CDW GOVERNMENT LLC	HP Officejet Pro 8710 e-All-in-One Printer	1	\$119.00	\$119.00
711	292361	1	CDW GOVERNMENT LLC	HP Officejet Pro 6230 Color Inkjet	1	\$115.20	\$115.20
711	288688	1	EMBARKIT INC	Canon - PIXMA iP110 Inkjet Printer - Color - 9600 x 2400 dpi Print	1	\$239.00	\$239.00
711	288689	2	EMBARKIT INC	HP Officejet Pro 6230 Inkjet Printer - Color	1	\$69.99	\$69.99
711	289718	1	EMBARKIT INC	Lexmark CS417dn Laser Printer - Color - 2400 x 600 dpi Print	1	\$350.00	\$350.00
711	288511	3	HP INC	HP Officejet Pro 6230 Inkjet Printer - Color	2	\$70.00	\$140.00
711	288511	5	HP INC	HP Officejet Pro 8710 e-All-in-One Printer	1	\$120.00	\$120.00
711	288871	2	HP INC	HP Officejet Pro 6230 Inkjet Printer - Color	1	\$70.00	\$70.00
711	289056	2	HP INC	HP Officejet Pro 6230 Inkjet Printer - Color	1	\$88.56	\$88.56
711	289745	1	HP INC	HP OfficeJet Pro 7740 Wide Format All-in-One Printer	1	\$221.04	\$221.04
711	290564	1	HP INC	HP Designjet T730 36-in Printer	1	\$2,588.40	\$2,588.40
711	290564	2	HP INC	3 Year Next Day Onsite Support DesignJet T730	1	\$455.24	\$455.24
711	293963	4	HP INC	HP Officejet Pro 6230 Inkjet Printer	1	\$79.99	\$79.99
711	292473	1	INSIGHT PUBLIC SECTOR INC	FUJITSU Image Scanner fi-7030	1	\$643.57	\$643.57
711	289258	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	289258	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14
711	289259	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	289259	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14

**Iowa Department of Transportation
FY 2019 Revolving Fund Equipment**

Object	PO #	Line	Vendor	Equipment Description	Qty	Unit Price	Total Amount
711	289260	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	289260	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14
711	290475	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	290475	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14
711	291147	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	291147	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14
711	291398	1	RICOH USA INC	Ricoh MP C3004ex color, C/P/S/F	1	\$4,035.00	\$4,035.00
711	291398	2	RICOH USA INC	Paper feed unit - 2 trays w/wheels - PB3240	1	\$506.00	\$506.00
711	291398	3	RICOH USA INC	Finisher SR3210	1	\$552.00	\$552.00
711	291398	4	RICOH USA INC	Bridge unit for finisher BU3070	1	\$79.00	\$79.00
711	291398	5	RICOH USA INC	2/3 hole punch unit PU3050NA	1	\$221.00	\$221.00
711	291398	6	RICOH USA INC	Fax Option Type M19	1	\$322.00	\$322.00
711	291398	7	RICOH USA INC	Network & Scan Connect - Seg BC2	1	\$125.00	\$125.00
711	291399	1	RICOH USA INC	Ricoh MP C3004ex color, C/P/S/F	1	\$4,035.00	\$4,035.00
711	291399	2	RICOH USA INC	Paper feed unit - 2 trays w/wheels - PB3240	1	\$506.00	\$506.00
711	291399	3	RICOH USA INC	Finisher SR3210	1	\$552.00	\$552.00
711	291399	4	RICOH USA INC	Bridge unit for finisher BU3070	1	\$79.00	\$79.00
711	291399	5	RICOH USA INC	2/3 hole punch unit PU3050NA	1	\$221.00	\$221.00
711	291399	6	RICOH USA INC	Fax Option Type M19	1	\$322.00	\$322.00
711	291399	7	RICOH USA INC	Network & Scan Connect - Seg BC2	1	\$125.00	\$125.00
711	291401	1	RICOH USA INC	Ricoh MP C3004ex color, C/P/S/F	1	\$4,035.00	\$4,035.00
711	291401	2	RICOH USA INC	Paper feed unit - 2 trays w/wheels - PB3240	1	\$506.00	\$506.00
711	291401	3	RICOH USA INC	Finisher SR3210	1	\$552.00	\$552.00
711	291401	4	RICOH USA INC	Bridge unit for finisher BU3070	1	\$79.00	\$79.00
711	291401	5	RICOH USA INC	2/3 hole punch unit PU3050NA	1	\$221.00	\$221.00
711	291401	6	RICOH USA INC	Fax Option Type M19	1	\$322.00	\$322.00
711	291401	7	RICOH USA INC	Network & Scan Connect - Seg BC2	1	\$125.00	\$125.00
711	293649	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	293649	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14
711	294755	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	294755	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14
711	294884	1	RICOH USA INC	SPC262SFNw MFP Color laser	1	\$534.29	\$534.29
711	294884	2	RICOH USA INC	Paper feed unit - TK1220	1	\$115.14	\$115.14
Total 707 to 711 - Computers & Related Equipment					9,809		\$5,681,366.72
Total FY 2019 Purchases					11,744		\$40,469,170.08