Contract	Contract Title	Vendor	Amount (Awarded)
2103350	Pump St. No. 1 IMPROV	Weiss Construction Co LLC	\$91,453,079
2201068a	SWTP Medium Voltage Electrical System Replace	Clark Construction Company	\$64,457,860
2103688	Rehab of Connors Creek Sewer System	Oscar Renda Contracting Inc	\$50,508,706
2102859	Conveyance System Infrastructure IMPROV	Jay Dee Contractors Inc.	\$36,863,000
2101167 2201255	Cyber Security, Ovation, Instrum., & Controls Upgrade/Update SWTP 1958 Flocculator Replace	Emerson Process Management FH Paschen	\$35,285,413 \$25,468,603
2201233	Conveyance System Infrastructure IMPROV	Lakeshore Global Corporation	\$15,943,540
2103380	WWP HVAC IMPROV	Commercial Contracting Corporation	\$14,953,000
2004674	North Service Center BPS IMPROV	CDM Smith Michigan Inc	\$14,831,090
1902908	B/Creek CSO Effluent Conduit Access & Sediment. Mitigation	Jay Dee Contractors Inc.	\$13,158,292
2100239	WRR Facilities Structural Evaluation & Repairs	Kokosing Industrial Inc.	\$12,639,000
2202942 2100236	Pump St. Lift Pumps Rehab Other Reservoir Inspect., Design, CONST Admin, Resident Rep. Svcs.	PMA Consultants LLC Brown and Caldwell LLC	\$11,000,000
2202956	Professional & Technical Svcs. for Sewer Meter Support	PCI LLC	\$10,778,785 \$10,760,600
RFB-1123	Sodium Hypochlorite PO T's & C's	PVS Nolwood Chemical Inc	\$9,844,437
2202757	Rehab Joy Rd & Brush/Bates Sewers(KS)	Jay Dee Contractors Inc.	\$9,625,744
2101475	CSO Facility IMPROV	CDM Smith Michigan Inc	\$8,621,187
2004538	Instr./Control Syst. Replace St. Aubin, 7 Mile, Leib CSO	Burns & McDonnell Michigan Inc.	\$7,375,000
2102983	SCADA System Professional Svcs.	PCI LLC	\$6,894,870
2100340	Elevator maintenance, Repair, & Service	KONE Inc	\$6,440,000
2201041	Engineering Design Svcs. Agreement Pumps Station 1 (DS 1) Page & Crit HVAC Ungrade	FK Engineering Associates	\$5,988,888 \$E 204 101
2201762 2200061	Pumps Station 1 (PS 1) Rack & Grit HVAC Upgrade Design Svcs. of CSO Facilities IMPROV	Clark Construction Company Hazen and Sawyer	\$5,294,101 \$5,176,821
2101680	Replace instrumentation: LHWTP	Brown and Caldwell Constructors	\$5,125,915
sw-548	SW_WTP Sludge Treatment & Waste]	Colasanti Construction Services	\$5,100,000
2300247	WRAP Service Delivery Partner-Wayne Metro	Wayne Metro	\$4,647,493
2202790	(WRRF) IMPROV Sludge Feed Pumps DeWatering Facilities	CDM Smith Michigan Inc	\$4,346,982
2200368	WRRF PS No. 1 Discharge Gate Valves	J&S Valve, Inc	\$3,377,123
2201870	Replace Schoolcraft Water Main	Mark Anthony Contracting, Inc	\$3,265,896
2204949	Municipal Advisor Svcs.	PFM Financial Advisors LLC	\$3,150,000
2101878-1 2203412	2101878-1 CIP 260901Hazmat Bldg. Rehab (LK) Consult Svcs. for Workday Project	LaSalle Construction Services Slalom, LLC	\$2,932,000 \$2,781,472
2201101	Wastewater Engineering CCD-01	Commercial Contracting Corporation	\$2,781,472
2204376a	Replace & Rehab. of Water Mains along East Jefferson Ave.	Detroit Water and Sewerage	\$2,221,959
2203045	MiDeal (MMCP)	Dell Marketing LP	\$2,213,729
2101255	Belle Isle Seawall Rehab	Dean Marine & Excavating Inc.	\$2,158,245
2202164	SCREENINGS & GRIT TRANS. & DISPOSAL WRRF & CSO's	Waste Management of Michigan Inc	\$1,998,900
2101610	Magnetic Flow Meter Replace for Circular Primary Clarifiers	Rotor Electric Co	\$1,795,200
2201558	Gasoline & Diesel Fuel deliveries	Crystal Flash, Inc.	\$1,440,000
2103347-1 2103347-7	2023 TOES Eng. Svcs. 2023 TOES Eng. Svcs.	Arcadis of Michigan LLC Hubbell, Roth & Clark, Inc.	\$1,308,620 \$1,111,111
2103347-7	2023 TOES Eng. Svcs.	Hazen and Sawyer	\$1,111,111
2103347-2	2023 TOES Eng. Svcs.	Brown and Caldwell LLC	\$1,111,111
2103347-9	2023 TOES Eng. Svcs.	Wade Trim Associates Inc	\$1,111,111
2103347-3	2023 TOES Engineering Services	Burns & McDonnell Michigan Inc.	\$1,111,111
2103347-6	2023 TOES Engineering Services	HNTB Michigan, Inc.	\$1,111,111
2103347-8	2023 TOES Engineering Services	Stantec Consulting Services Inc.	\$1,111,111
2300248 2204928	WRAP Service Delivery Partner-UWSEM Gull Abatement for the WRRF Properties	United Way for Southerastern MI ScAir Force Falconry & Bird Abateme	\$1,081,481
2103347-5	2023 TOES Engineering Services	HDR Michigan, Inc.	\$989,370 \$913,602
2101000	LH_WTP project for stockpiling a hauling sludge from site lagoo	0 1	\$823,000
2300249	(WRAP) Administrator - County of Macomb	County of Macomb	\$817,626
2104125	External Auditor Svcs.	Baker Tilly US LLP	\$800,000
2001493	Roofing Maintenance, Repair, & Emergency Response Svcs.	Schreiber Corporation	\$700,000
2204228	(WRAP) Administrator UWSEM	United Way for Southerastern MI	\$700,000
2301883	Secondary Clarifiers Brush Assembly Rehab	Ford W Hall Company Inc	\$597,696
2103733 2201077	Virtual Tour, Laser, & Unmanned Aerial Vehicle Scanning Svcs.	Wade Trim Associates Inc	\$525,090 \$474,402
2203506	Fence & Fence Repair, Gates, & Parking Control Devices Legal Services	Nationwide Construction Group Beam, Longest & Neff, LLC	\$474,492 \$450,000
2301545	Conner Creek Pump St. StormWater Motor #3 Repair	Heco Industrial Service Group, Inc.	\$447,551
2201811	Rental of Uniforms, Floor Mats, Mops, Towels, & Related Svcs.	Cintas	\$439,533
2104105	CCH Tagetik Support Agreement	CCH Tagetik	\$409,860
2301237	Rectangular Clarifiers, Cross Sludge Collector, & Scum Collector	Commercial Contracting Corporation	\$400,000
2101867	Gearbox Maintenance & Repair Svcs.	American Gear & Engineering, Inc	\$400,000
2202648	Maintenance & Repair Intrusion Alarm (Hardware & Software)	D/A Central Inc	\$397,575
2202429	Organizational Support for Workday Implementation	Plante & Moran PLLC	\$393,700
2203848	EPA Study PPCPs & PFASs Bonfire Support & API Integration Work - Renewal	Brown and Caldwell LLC Bonfire Interactive Ltd	\$388,025 \$373,000
	Sulling of API III PULATION WOLK - KONOWAL	Domine mileractive Llu	する / ろ,UUU
2203891 2204670	Water Test Supplies & Reagents	Idexx Laboratories	\$368,960

Contract	Contract Title	Vendor	Amount (Awarded)
2202737	Modeling Impacts of Loss of Power System Resilience	Regents of the University of Mich.	\$291,203
2300808	ISA Training	International Society of Automation	\$280,218
2203703-1	Assistance Optimizing GLWA collaboration U of M	Regents of the University of Mich.	\$280,002
1803126	Chemicals & Laboratory Supplies	Hach Company	\$271,406
2204432	Time Clock	Accu-Time Systems, Inc.	\$266,272
2200417	Trimble Unity 3-year Subscription	Trimble Inc	\$261,700
2300094	Terrazzo Flooring Repairs	Boston tile and Terrazzo Company	\$259,135
2204513	Video Mgmt. System Emergency & Replace Svcs.	D/A Central Inc	\$250,000
2204326	96" Main Relocation, Isolation Valve Ins	RA Consultants, LLC	\$245,361
2203399	Gauge-Adjusted Radar Rainfall (GARR)	Vieux & Associates Inc.	\$240,520
2300336	CHEMICAL CONTAINMENT SPILL DETECTION PROJECT	W.S.I. Industrial Services, Inc.	\$237,000
1904562	Fuel Maintenance	Phoenix Environmental Inc	\$233,280
2201951	Day tanks, sensors, & other-above-ground diesel fuel storage	Phoenix Environmental Inc	\$226,084
2200545	Renovate 3rd floor of WRRF New Administration Bldg. (NAB)	Albert Kahn Associates Inc.	\$215,250
2301135-1	Basin, Influent, Effluent Roller Gates	Hesco Group LLC	\$207,000
2203215	NavVis VLX On-site Training NavVis IVION	NavVis US, Incorporated	\$202,275
2204633	Memberships	Info-Tech Research Group Inc	\$181,074
2203141	Professional Svcs. Contract (Technical Svcs. Agreement)	Innomotics LLC	\$177,108
2203991	Scrubber Tank Repairs Chlorination/De-Chlorination Areas	Powell Fabrication & Manufacturing	\$172,240
2202518a	Laboratory & Various Chemical Supplies	VWR International	\$167,590
2203543	Emergency - Install Spare EIMCO Unit & Rehab of Damaged Unit	Titus Welding Company Inc	\$164,929
2204172	Ontic - Protective Intelligence	Ontic Technologies, Incorporated	\$159,000
2300624	Personal Svcs.	Michael Gould	\$152,000
2300639	Remove Center Drive Assembly 2nd Clarifier B-23, Install Spare	<u> </u>	\$152,000
2202738	Pilot Test Evaluate Anaerobic Digestion for Wastewater Solids	Brown and Caldwell LLC	\$150,000
2203915	Real Estate Matters	Rosati, Schultz, Joppich &	\$150,000
2204680	Sewer Operations Primary Sedimentation	Rotor Electric Co	\$150,000
2300508	Water Administration and General Expense	Brown and Caldwell LLC	\$133,820
2204068	24 Passenger shuttle bus service	Lavdas Limousines	\$130,000
2200365	Emergency Conveyors, Gearboxes, Pumps, & Other	RMF Nooter Inc	\$125,000
2203353	GLWA Water Charges Methodology Consult Svcs.	Raftelis	\$120,000
2301625	Operations, Maintenance, & Engineering Assistance for the GLW	Daniel A Hensley Alford	\$100,000
2204897	Consult Svcs.	B&R Consultants	\$96,000
2301198	UPS Replace	Superior Electric Great Lakes Co	\$90,959
2203414	Sourcewell United Rentals. Contract	United Rentals North America Inc	\$80,000
2300745	Seagull Abatement Svcs.	ScAir Force Falconry & Bird Abateme	\$80,000
2204590	Power Meter Install Svcs. at LH_WTP WTP	DES Electric LLC	\$76,836
2204867	Install of GLWA owned sink & faucet at LH_WTP Pilot Lab Area	Macomb Mechanical Inc	\$69,637
2202701	Planning strategies for evaluating risk	ESPRI	\$68,260
1803448	Parts & Repair Svcs. for Various Motors	Birclar Electric & Electronics LLC	\$64,325
2204165	Rack & Grit Explosion Proof Disconnects	Rotor Electric Co	\$63,344
2302484	Overhead Crane & Hoist Operator & Mobile Crane Operator Tra	Crane Tech LLC	\$59,375
2202339	Modifications to Screen & Grit Conveyor #1	DE-CAL Inc	\$55,746
2204527	Pump Asset Mgmt. & Optimization	Specific Energy, Inc.	\$52,430
2300265	Consult Svcs. for GLWA Conner Creek Pump St.	Behnke Pump Technologies, LLC	\$50,000
2204261	Sodium Hypochlorite & Sodium Bisulfate Project	CDM Smith Michigan Inc	\$49,970
2202321	Chlorination Facility Vault Waterproofing	Havener Tech	\$49,950
2302402	DOE Hydroth. Liquefaction Convert Organic Wet Wastes Trans F	Public Sector Consultants	\$49,760
2300781	LH_WTP Intake & Detroit River Observing System	LimnoTech	\$48,746
2300240	Relocating the sludge level sensors at each sedimentation basin	PCI LLC	\$48,705
2300534	HDS Pilot Proposal	Hifi Engineering Inc.	\$45,119
2200325	(AI) Guided Water Treatment Plant Operations & Maintenance	Brown and Caldwell LLC	\$45,000
2204544	PMS Services at WRRF	Heco Industrial Service Group, Inc.	\$45,000
2201523	ASTERRA leak detection	Asterra	\$45,000
2201341	Abatement Mold, Asbestos, Materials, & 3rd Party Test	Global Green Service Group	\$45,000
2200364	(AI) Water Advisory Professional Services	Arcadis of Michigan LLC	\$45,000
1904860	Bacteriological Water Test Supplies & Reagents	Idexx Laboratories	\$44,938
2301759	Manholes Leak Stopping Polymer Injection Grouting LEIB CSO	Havener Tech	\$43,595
2301097	Concrete Floor Repair at Chlorination & De Chlorination	Carlette Construction & Consulting	\$42,531
2201070	SREEN HOUSE PROJECT SERVICE RENDERED	Advance Instrumentation Systems	\$42,000
2300872	Consult Svcs. to support FEMA Insurance Claims	FK Engineering Associates	\$41,560
2201630	Belle Isle Intake Hypochlorite Feed System Auto.	PCI LLC	\$41,170
2203945	Trace Test of Mercury, Copper, TOC & P	Trace Analytical Laboratories Inc	\$40,342
2201286	LC-MS/MS Cyanotoxin analyses	Wayne State University	\$40,000
2201513	Dem & equipment parts & repairs Fleet Team.	Weingartz Supply Co., Inc.	\$40,000
2300845	CONST Agreement	Lutz Construction LLC	\$39,575
2300908	AISC ESTIMATE: 1156 Water WORKS CHEMIC	Advance Instrumentation Systems	\$39,500
2202291	Comprehensive Professional Development Classes	CLE Strategic Solutions LLC	\$36,000
2204908	CHEMICAL CONTAINMENT SPILL DETECTION PROJECT	Advance Instrumentation Systems	\$35,000
2203592	PPM & QA Performance Audit Support	Teledyne Leeman Labs	\$33,576
	I I I I I I I I I I I I I I I I I I I	Titus Welding Company Inc	\$33,370

Contract	Contract Title	Vendor	Amount (Awarded)
2200411	Markon Transkon and Out. Assess C Indonestics Al	Musica and the of Alexander	¢20.000
2200411		University of Akron	\$30,000
2203846	Mgmt. of a 501(c)(6) Mid-West Biosolids Organization.	Kevin Burke III	\$30,000
2203345	Leib CSO: Front Entrance Gate Replace.	Industrial Fence & Landscaping Inc	\$29,059
2202675		Advance Instrumentation Systems	\$29,000
2300181		DES Electric LLC	\$28,690
2301613		Signature Contracting Group, LLC	\$27,500
2300246	8 ()	Plante & Moran PLLC	\$26,350
2203808		Rotor Electric Co	\$25,985
2202200	Infrared Component & Socket Aeration Tank 14, 15, 16, 17 & 18		\$25,500
2300257	•	Bromberg & Associates LLC	\$24,840
2204693	Oakwood CSO Stairwell HVAC Design	The Osborn Engineering Company	\$24,162
2203102	Prefect Cloud Platform Purchase	Prefect Technologies, Incorporated	\$23,990
2203975	Rack & Grit Lighting Rework	Rotor Electric Co	\$21,677
2300241	2300241-WWP UPS Test & Training	PCI LLC	\$19,880
2301072	Repair of Rectangular Tank #1 Cross Collector	Commercial Contracting Corporation	\$19,000
2203335	Microsoft Intune - Quote No. 081522-2	SkyNorth Software	\$18,900
2300869	Engineering Support GLWA 2021 Flood Damage Claim	NTH Consultants Ltd	\$18,201
2203032	Build & Dismantle Temporary Platform	Electrical Industries	\$18,000
2301266	Polyurethan Injection Grouting Leak Stopping Hubbell CSO	Havener Tech	\$17,000
2202674	Water Works Chlorine Flow Meter Feeder Room Calibration	Advance Instrumentation Systems	\$17,000
2203947	Replace of Heating & Cooling Coils	Core Mechanical, Inc.	\$16,537
2300914		Metrix Instrument Company LP	\$15,634
2204888	V	Dean Marine & Excavating Inc.	\$15,510
2204890	•	BS&A Software	\$15,000
2300354		Davenport Brothers Construction Co.	\$13,800
2300762	11 0	SEAM Group LLC	\$13,750
2897583	Reg#170300	VWR International	\$13,400
2200643	Sodium Hypochlorite Tank Repairs at Conner Creek CSO Facility		\$12,000
2102829	Alum VFD 20.01 Service Call & Training	Intelligent Systems Group LLC	\$11,928
2202412	PM Service of Balances, Autoclaves, & Microscopes	Tobys Instrument Shop Inc	\$9,411
1703524	Thyssenkrupp Elevators PPM	TK Elevator Corporation	\$8,119
2200950		Nalco Water	\$4,650
2301288	Stone Topping at St. Aubin CSO	Davenport Brothers Construction Co.	\$3,950
2301610	PM TRAININGIN-TANK EVAL. & 3D TANK SCAN	Brentwood Industries Inc	\$3,700
2302089		Action Mat & Towel Rental	\$2,750
1804127	·	Hach Company	\$1,599
Grand Total	injudemii upp morutoro i i m	The Company	\$553,685,166
Granu Total			\$333,003,100

Vendor	Requisition Count	Purchase Order Count	Contract Count	Awarded (Millions)
Weiss Construction Co LLC	49	47	47	\$ 91,453,079
Clark Construction Company	5		5	\$ 69,751,961
Jay Dee Contractors Inc.	16		16	\$ 59,647,036
Oscar Renda Contracting Inc	4		3	\$ 50,508,706
Emerson Process Management	6		5 14	\$ 35,285,413 \$ 27,849,229
CDM Smith Michigan Inc FH Paschen	2		2	\$ 27,849,229 \$ 25,468,603
Commercial Contracting Corporation	37		37	\$ 25,466,603 \$ 17,858,000
PCI LLC	11		10	\$ 17,789,186
Lakeshore Global Corporation	16		15	\$ 15,943,540
Kokosing Industrial Inc.	9		9	\$ 12,639,000
Brown and Caldwell LLC	11	10	10	\$ 12,606,741
PVS Nolwood Chemical Inc	10	10	2	\$ 11,303,089
PMA Consultants LLC	11	10	9	\$ 11,000,000
Burns & McDonnell Michigan Inc.	2		2	\$ 8,486,111
KONE Inc	10		10	\$ 6,440,000
Hazen and Sawyer	10		10	\$ 6,287,932
FK Engineering Associates	7		7	\$ 6,030,448
Brown and Caldwell Constructors	2		2	\$ 5,125,915
Colasanti Construction Services	2		2	\$ 5,100,000
Kemira Water Solutions	2		0	\$ 5,098,500
Wayne Metro	1		1	\$ 4,647,493
Detroit Water and Sewerage PFM Financial Advisors LLC	3		<u>1</u>	\$ 4,281,959
J&S Valve, Inc	3		1	\$ 3,505,800 \$ 3,377,123
Mark Anthony Contracting, Inc	7		7	\$ 3,265,896
LaSalle Construction Services	1		1	\$ 2,932,000
Slalom, LLC	1		1	\$ 2,781,472
Dell Marketing LP	2		1	\$ 2,219,729
Dean Marine & Excavating Inc.	2		2	\$ 2,173,755
Wade Trim Associates Inc	29		28	\$ 2,111,111
Rotor Electric Co	14		11	\$ 2,101,104
Waste Management of Michigan Inc	26	25	3	\$ 2,022,515
United Way for Southerastern MI	2	2	2	\$ 1,781,481
Dell Computer Corporation	7	7	1	\$ 1,749,137
CDW Computer Centers Inc	64		0	\$ 1,672,238
Carmeuse Lime & Stone	2	_	0	\$ 1,536,120
Grainger	1101		0	\$ 1,522,013
Carus LLC	4		0	\$ 1,491,246
Crystal Flash, Inc.	2		2	\$ 1,440,000
Arcadis of Michigan LLC HNTB Michigan, Inc.	18			\$ 1,353,620 \$ 1,111,111
Hubbell, Roth & Clark, Inc.	8		8	\$ 1,111,111 \$ 1,111,111
Stantec Consulting Services Inc.	1		1	\$ 1,111,111 \$ 1,111,111
ScAir Force Falconry & Bird Abateme	2		2	\$ 1,069,370
HDR Michigan, Inc.	4		4	\$ 913,602
M.L. Chartier, Inc.	2		2	\$ 823,000
County of Macomb	2		2	\$ 817,626
Baker Tilly US LLP	2		1	\$ 803,000
Schreiber Corporation	3	3	3	\$ 700,000
D/A Central Inc	3	3	3	\$ 647,575
Data Consulting Group Inc	4		0	\$ 614,624
W C Ducomb Company	33		0	\$ 611,824
Ford W Hall Company Inc	2		1	\$ 601,552
Regents of the University of Mich.	4		3	\$ 571,525
OpTech	7		0	\$ 568,862
Cintas	49		2	\$ 557,925
MetalFab Inc	36		0	\$ 549,977
Water Research Foundation	2		0	\$ 544,466
JCI Jones Chemicals Inc	23		9	\$ 540,659
JGM Valve Corporation Phoenix Environmental Inc	8		<u>0</u> 	\$ 508,377 \$ 504,569
Heco Industrial Service Group, Inc.	4		2	\$ 504,569 \$ 494,851
Nationwide Construction Group	1		1	\$ 474,492
Mersino Dewatering Inc	1		0	\$ 460,000
Beam, Longest & Neff, LLC	1		1	\$ 450,000
American Gear & Engineering, Inc	7		1	\$ 440,950
W.S.I. Industrial Services, Inc.	9		3	\$ 438,750
Plante & Moran PLLC	5		4	\$ 420,050
Polydyne Inc	6		0	\$ 419,223
- J - J	<u> </u>		<u> </u>	

Ideas Laboratories 21	Vendor	Requisition Count	Purchase Order Count	Contract Count	Awarded (Millions)
CET Tagestik 2 2 2 1 409,860 Titus Welding Company Inc 6 5 4 3402,000 Titus Welding Company Inc 1 1 1 0 3 400,000 Bonfire Interactive Iut 2 2 2 1 \$ 388,000 Borrius Guine Mellon 3 3 3 1 \$ 345,011 Borriug Infosystems, Inc. 2 2 2 0 \$ 335,000 Fring Infosystems, Inc. 6 6 6 0 \$ 323,500 Pencco, Inc. 6 6 6 0 \$ 233,500 Pencco, Inc. 6 6 6 3 \$ 233,500 Pencco, Inc. 6 6 6 9 \$ 233,500 Fence, Inc. 6 6 6 9 \$ 233,500 Fence, Inc. 6 6 6 9 \$ 233,500 Mach Carly Pipe S. 27 2 1 1 1 1 1 1			21	21	•
Dickinson Wright PLLC	<u> </u>				·
Titus Welding Company Inc					-
Truck & Trailer Specialties Inc. 1					
Bonfire Interactive Ltd					<u> </u>
Detroit Pump & Mig Co					<u> </u>
Serling Infosystems, Inc.	Detroit Pump & Mfg Co	33	32	1	
Trimble Inc Pence, Inc. 6 6 6 6 0 \$ 323,269 Hach Company Pence, Inc. 6 6 6 6 0 \$ 323,306 Hach Company Pence, Inc. 6 6 6 6 0 \$ 323,306 Hack Company Pence, Inc. 6 6 6 6 0 \$ 323,306 Hack Company Pence, Inc. 6 6 6 6 0 \$ 323,306 Hack Company Pence, Inc. 6 6 6 6 0 \$ 323,306 Hack Company Pence, Inc. 6 6 6 6 0 \$ 323,308 Hack Company Pence, Inc. 6 7 7 1 6 9 6 3 \$ 301,490 Hack Company Pence, Inc. 6 8 6 8 9 8 9 8 9 8 9 8 9 9 9 8 9 9 8 9 9 8 9 9 8 9 9 8 9 9 8 9 9 8 9 9 8 9 9 8 9 9 9 8 9 9 9 8 9 9 9 8 9				0	
Pence, Inc. 6	•				
Hack Company					
Re-Source Partners					
RS Technical Services Inc 66 63 0 \$ 299,9462					
Menaughton Melay Electric Company 127		_	63		<u> </u>
Motor City Fipe & Supply Co	Mcnaughton Mckay Electric Company	127	123	0	
Rennedy Industries Inc	Robert Half Finance & Accounting			0	<u> </u>
International Society of Automation I					
OSCAT W. HARSON COMPANY 3					
Accu-Time Systems, Inc. 1 1 1 1 0 5 266,272 Mondy's Investor's Service Inc 1 1 1 0 5 263,595 Mondy's Investor's Service Inc 1 1 1 0 5 263,095 Mondy's Investor's Service Inc 1 1 1 0 5 260,000 Boston tile and Terrazzo Company 2 2 2 2 2 2 5 25,135 Veolia Water Technologies Canada 1 1 1 0 5 254,505 RA Consultants, LLC 2 2 2 2 2 5 25,450 RA Consultants, LLC 2 2 2 2 2 5 25,400 RA Consultants, LLC 3 1 1 1 5 240,520 Clayton Industries 13 10 1 5 234,090 Madison Electric Company 5 5 8 0 5 236,339 American Water Works Association 1 1 1 0 5 236,490 American Water Works Association 1 1 1 0 5 236,249 The Macomb Group Inc 7 8 7 8 0 5 225,083 The Macomb Group Inc 7 8 7 8 0 5 225,083 The Macomb Group Inc 7 8 7 8 0 5 225,081 The Macomb Group Inc 1 1 0 5 211,440 Henry Ford College 2 2 2 0 5 211,440 Henry Ford College 4 4 4 1 5 211,616 Henry Ford College 4 2 2 0 5 210,770 Hesco Group LLC 1 1 1 0 5 211,440 Henry Ford Gollege 2 2 2 0 5 20,730 Hesco Group LLC 3 3 2 2 2 5 20,730 Hesco Group LLC 4 1 1 1 5 207,000 Hose Group LLC 5 5 7 0 5 20,730 Hose Group LLC 1 1 1 1 5 207,000 Hose Group LLC 3 3 3 2 2 2 5 20,458 VWR International 2 8 28 28 15 5 20,347 Navi's US, Incorporated 3 2 2 2 5 20,458 2 WW International 3 3 2 2 2 5 20,458 2 WW International 3 4 2 2 5 20,458 2 WW International 3 5 2 5 200,000 13 - ImageSoft 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Alfa Laval Inc Mondy's Investors Service Inc					
Moody's Investors Service Inc					
Imperial Dade Paper & Bag					
Veolia Water Technologies Canada	·	1		0	<u> </u>
Fitch Ratings Inc RA Consultants, LLC 2 2 2 2 2 3 245,306 Na Consultants, LLC 1 1 1 1 1 5 240,520 Clayton Industries 1 3 10 1 5 238,409 Madison Electric Company 59 58 0 \$ 236,339 American Water Works Association 1 1 1 0 \$ 236,249 Premier Safety 55 5 55 0 \$ 226,539 The Macomb Group Inc 78 78 0 \$ 225,930 The Macomb Group Inc 1 1 1 0 \$ 235,249 The Macomb Group Inc 78 78 0 \$ 225,030 The Macomb Group Inc 1 1 1 0 \$ 215,250 Innomotics LLC 4 4 4 4 1 \$ 211,616 People Driven Technology 1 1 1 1 0 \$ 211,416 Henry Ford College 2 2 2 0 \$ 211,440 Henry Ford College 2 2 2 0 \$ 20,1167 Waterworks Systems & Equipment Inc 7 7 7 0 \$ 207,102 Lubrication Engineers Inc. 2 2 2 2 2 0 \$ 204,532 Lubrication Engineers Inc. 2 2 2 2 2 5 20,304 NavYis US, Incorporated 3 2 2 2 2 5 20,304 NavYis US, Incorporated 3 3 2 2 2 2 5 20,304 NavYis US, Incorporated 3 3 2 2 2 2 5 20,304 NavYis US, Incorporated 3 3 2 2 2 2 5 20,207 3 3 3 2 5 200,000 33-ImageSoft 4 2 2 2 1 5 197,241 6ALCO Industrial Electronics 37 37 37 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Boston tile and Terrazzo Company			2	
RA Consultants, LLC 2					<u> </u>
Vieux & Associates Inc. 1					<u> </u>
Clayton Industries	•				<u> </u>
Madison Electric Company 59 58 0 \$ 236,249 American Water Works Association 1 1 1 0 \$ 236,249 Premier Safety 55 55 0 \$ 226,530 The Macomb Group Inc 78 78 0 \$ 225,632 Albert Kaln Associates Inc. 2 2 2 2 2 \$ 25,532 Inbord Machael Sociation Inc. 2 2 2 2 \$ 215,252 Inmondits LLC 4 4 4 1 \$ 211,440 Henry Ford College 2 2 2 0 \$ 210,167 Waterworks Systems & Equipment Inc 7 7 0 \$ 207,102 Waterworks Systems & Equipment Inc 7 7 0 \$ 207,102 Waterworks Systems & Equipment Inc 7 7 0 \$ 207,102 Waterworks Systems & Equipment Inc 7 7 0 \$ 207,102 Waterworks Systems & Equipment Inc 1 1 1 1 1 1					<u> </u>
American Water Works Association 1 1 1 0 \$ 236,249 Premier Safety 55 55 55 0 \$ 226,530 Premier Safety 78 0 \$ 226,530 Albert Kahn Associates Inc. 78 78 0 \$ 225,982 Albert Kahn Associates Inc. 2 2 2 2 \$ 215,250 Innomotics LLC 4 4 4 1 \$ 211,616 People Driven Technology 1 1 1 0 \$ 211,440 Henry Ford College 2 2 2 0 \$ 20,167 Waterworks Systems & Equipment Inc 7 7 7 0 \$ 207,102 Hesco Group LLC 1 1 1 1 \$ 207,000 Lubrication Engineers Inc. 22 2 2 0 \$ 204,582 VWR International 28 28 28 15 \$ 203,047 NavVis US, Incorporated 3 2 2 2 \$ 202,275 The Foster Group LLC 3 3 3 2 \$ 200,000 13-ImageSoft 2 2 2 1 \$ 197,241 GALCO Industrial Electronics 37 37 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 1 1 1 1 \$ 181,074 MSC Industrial Supply Company 189 189 0 \$ 180,828 Powell Fabrication & Manufacturing 5 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 5 0 \$ 160,975 Zoll Medical Corporation 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 5 0 \$ 152,285 Michael Gould 1 1 1 1 \$ 150,000 RMF Nooter Inc 5 5 5 0 \$ 144,502 SAP Global Ratings 1 1 1 5 150,000 RMF Nooter Inc 5 5 5 2 \$ 143,257 Actuator Specialties 11 1 1 5 150,000 RMF Nooter Inc 5 5 5 0 \$ 134,505 Capp USA 4 0 5 134,905 Capp USA 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5					<u> </u>
Premier Safety 55 5 5 0 \$ 226,530 The Macomb Group Inc 78 78 78 0 \$ 225,082 Albert Kahn Associates Inc. 2 2 2 2 5 215,250 Innomotics LLC 4 4 4 4 1 5 211,616 People Driven Technology 1 1 1 0 5 211,444 Henry Ford College 2 2 2 0 5 210,167 Waterworks Systems & Equipment Inc 7 7 7 0 \$ 207,102 Hesco Group LLC 1 1 1 1 5 207,000 Lubrication Engineers Inc. 22 2 2 0 5 204,582 Will Remain College 8 2 8 15 5 203,047 NavVis US, Incorporated 3 2 2 2 5 202,275 The Foster Group LLC 3 3 3 2 2 2 5 202,275 The Foster Group LLC 3 3 3 2 2 5 200,000 i3-ImageSoft 2 2 2 1 5 1 5 197,241 GALCO Industrial Electronics 3 3 3 2 5 200,000 i3-ImageSoft 2 2 1 5 197,241 GALCO Industrial Electronics 3 7 3 7 0 5 194,606 Eastern Oil Company 2 6 2 4 0 5 194,209 Lavdas Limousines 2 2 1 1 5 181,076 MSC Industrial Supply Company 189 189 0 \$ 180,828 DLT Solutions LLC 5 5 5 0 \$ 180,752 Powell Fabrication & Supply Company 189 189 0 \$ 180,828 Pluid Process Equipment 3 3 3 0 \$ 10,626 Advance Instrumentation Systems 6 6 6 6 5 162,500 Advance Instrumentation Systems 6 6 6 6 5 162,500 Advance Instrumentation Systems 6 6 6 6 5 162,500 Amazon Web Services Inc 8 8 8 0 5 160,6975 Zoll Medical Corporation 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 1 1 5 150,000 Rosat, Schultz, Joppich & 1 1 1 1 1 5 150,000					<u> </u>
Albert Kahn Associates Inc. 2	Premier Safety	55	55		
Innomotics LLC		78	78	0	<u> </u>
People Driven Technology					\$ 215,250
Henry Ford College					<u> </u>
Waterworks Systems & Equipment Inc 7 7 0 \$ 207,102 Hesco Group LLC 1 1 1 5 207,000 Lubrication Engineers Inc. 22 22 0 \$ 204,582 VWR International 28 28 15 \$ 203,047 NavVis US, Incorporated 3 2 2 202,275 The Foster Group LLC 3 3 2 \$ 202,000 i3-ImageSoft 2 2 2 1 \$ 197,241 GALCO Industrial Electronics 37 37 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 2 2 1 \$ 187,600 Info-Teck Research Group Inc 1 1 1 1 \$ 187,600 Info-Teck Research Group Inc 1 1 1 1 \$ 181,074 MSC Industrial Supply Company 189 189 189 0 \$ 180,752 Powell Fabrication & Manufacturing	1 0				
Hesco Group LLC					
Lubrication Engineers Inc. 22 22 0 \$ 204,582 VWR International 28 28 15 \$ 203,047 NavVis US, Incorporated 3 2 2 \$ 202,275 The Foster Group LLC 3 3 2 \$ 200,000 i3-ImageSoft 2 2 1 \$ 197,241 GALCO Industrial Electronics 37 37 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 2 2 1 \$ 187,600 Info-Tech Research Group Inc 1 1 1 \$ 181,074 MSC Industrial Supply Company 189 189 0 \$ 180,828 DLT Solutions LLC 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 3 \$ 172,984 Fluid Process Equipment 3 3 3 0 \$ 66,633					
VWR International 28 28 15 \$ 203,047 NavVis US, Incorporated 3 2 2 \$ 202,275 The Foster Group LLC 3 3 2 \$ 200,000 i3-ImageSoft 2 2 1 \$ 197,241 GALCO Industrial Electronics 37 37 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 2 2 1 \$ 187,600 Info-Tech Research Group Inc 1 1 1 1 \$ 181,7600 Info-Tech Research Group Inc 1 1 1 1 \$ 181,7600 Info-Tech Research Group Inc 1 1 1 1 \$ 181,7600 Info-Tech Research Group Inc 1 1 1 1 \$ 180,752 Powell Fabrication & Manufacturing 5 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing					
The Foster Group LLC 3 3 3 3 2 \$ 200,000 i3-ImageSoft 2 2 2 1 \$ 197,241 GALCO Industrial Electronics 37 37 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 2 2 2 1 \$ 187,600 Info-Tech Research Group Inc 1 1 1 1 \$ 181,074 MSC Industrial Supply Company 189 189 0 \$ 180,828 DLT Solutions LLC 5 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 5 3 \$ 172,984 Fluid Process Equipment 3 3 3 0 \$ 162,639 Advance Instrumentation Systems 6 6 6 6 \$ 162,500 Amazon Web Services Inc 2 2 2 0 \$ 161,935 MacAllister Machinery Co Inc 8 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 5 0 \$ 152,285 Michael Gould 1 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 5 1 \$ 145,020 S&P Global Ratings 1 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 5 0 \$ 144,2757 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 5 0 \$ 134,096 Michigan.com 4 4 4 4 0 \$ 132,096		28	28	15	
3-ImageSoft					\$ 202,275
GALCO Industrial Electronics 37 37 0 \$ 194,606 Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 2 2 1 \$ 187,600 Info-Tech Research Group Inc 1 1 1 \$ 181,074 MSC Industrial Supply Company 189 189 0 \$ 180,828 DLT Solutions LLC 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 3 172,984 Fluid Process Equipment 3 3 0 \$ 162,639 Advance Instrumentation Systems 6 6 6 6 \$ 162,530 Amazon Web Services Inc 2 2 2 0 \$ 161,935 MacAllister Machinery Co Inc 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1<					<u> </u>
Eastern Oil Company 26 24 0 \$ 194,209 Lavdas Limousines 2 2 1 \$ 187,600 Info-Tech Research Group Inc 1 1 1 \$ 181,074 MSC Industrial Supply Company 189 189 0 \$ 180,828 DLT Solutions LLC 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 3 172,984 Fluid Process Equipment 3 3 0 \$ 162,639 Advance Instrumentation Systems 6 6 6 \$ 162,500 Amazon Web Services Inc 2 2 0 \$ 161,935 MacAllister Machinery Co Inc 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Rosati, Schultz, Joppich & 1 1 1 \$ 150,00					<u> </u>
Lavdas Limousines					<u> </u>
Info-Tech Research Group Inc					
MSC Industrial Supply Company 189 189 0 \$ 180,828 DLT Solutions LLC 5 5 0 \$ 180,752 Powell Fabrication & Manufacturing 5 5 3 \$ 172,984 Fluid Process Equipment 3 3 0 \$ 162,639 Advance Instrumentation Systems 6 6 6 6 \$ 162,500 Amazon Web Services Inc 2 2 2 0 \$ 161,935 MacAllister Machinery Co Inc 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 1 1 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,200 Rosati, Schultz, Joppich & 1 1 1 \$ 152,000 RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 1 0 \$ 144,000 United Rentals North America Inc 5 <t< td=""><td></td><td></td><td></td><td></td><td><u> </u></td></t<>					<u> </u>
Powell Fabrication & Manufacturing 5		189	189	0	<u> </u>
Fluid Process Equipment 3 3 0 \$ 162,639 Advance Instrumentation Systems 6 6 6 \$ 162,500 Amazon Web Services Inc 2 2 0 \$ 161,935 MacAllister Machinery Co Inc 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,000 Rosati, Schultz, Joppich & 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 1 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc.	DLT Solutions LLC	5	5	0	\$ 180,752
Advance Instrumentation Systems 6 6 5 162,500 Amazon Web Services Inc 2 2 0 \$ 161,935 MacAllister Machinery Co Inc 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,000 Rosati, Schultz, Joppich & 1 1 1 \$ 152,000 RMF Nooter Inc 6 5 1 \$ 150,000 RMF Nooter Inc 6 5 1 \$ 144,000 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 142,773 Capp USA 22 22 0 \$ <td< td=""><td></td><td></td><td></td><td></td><td>\$ 172,984</td></td<>					\$ 172,984
Amazon Web Services Inc 2 2 0 \$ 161,935 MacAllister Machinery Co Inc 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,000 Rosati, Schultz, Joppich & 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940	* *				
MacAllister Machinery Co Inc 8 8 0 \$ 160,975 Zoll Medical Corporation 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,000 Rosati, Schultz, Joppich & 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					
Zoll Medical Corporation 1 1 0 \$ 159,153 Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,000 Rosati, Schultz, Joppich & 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					<u> </u>
Ontic Technologies, Incorporated 1 1 1 \$ 159,000 Experis US Inc 5 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,000 Rosati, Schultz, Joppich & 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					•
Experis US Inc 5 0 \$ 152,285 Michael Gould 1 1 1 \$ 152,000 Rosati, Schultz, Joppich & 1 1 1 \$ 150,000 RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					
Michael Gould 1 1 1 152,000 Rosati, Schultz, Joppich & 1 1 1 150,000 RMF Nooter Inc 6 5 1 145,020 S&P Global Ratings 1 1 0 144,000 United Rentals North America Inc 5 5 2 143,257 Actuator Specialties 11 11 0 142,773 Capp USA 22 22 0 141,845 Havener Tech 5 5 4 135,295 Aston Carter Inc. 5 5 0 134,096 Michigan.com 4 4 0 132,940					· · · · · · · · · · · · · · · · · · ·
RMF Nooter Inc 6 5 1 \$ 145,020 S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940	Michael Gould		1	1	\$ 152,000
S&P Global Ratings 1 1 0 \$ 144,000 United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					
United Rentals North America Inc 5 5 2 \$ 143,257 Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					· · · · · · · · · · · · · · · · · · ·
Actuator Specialties 11 11 0 \$ 142,773 Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					<u> </u>
Capp USA 22 22 0 \$ 141,845 Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					· ,
Havener Tech 5 5 4 \$ 135,295 Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					
Aston Carter Inc. 5 5 0 \$ 134,096 Michigan.com 4 4 0 \$ 132,940					· · · · · · · · · · · · · · · · · · ·
Michigan.com 4 4 0 \$ 132,940					
Evoqua Water Technologies LLC 12 12 0 \$ 131,913	Michigan.com	4	4		\$ 132,940
	Evoqua Water Technologies LLC	12	12	0	\$ 131,913

Ratelis	Vendor	Requisition Count	Purchase Order	Contract Count	Awarded (Millions)
GRA Mechanical Equipment US Inc I 1 1 0 \$ 122,77 Infector Parment LLC I 1 1 1 1 5 120,00 Infydra-Tech Parment LLC I 4 4 4 0 3 118,03 Genesee County Drain Commissioner I 1 1 0 3 118,03 Genesee County Drain Commissioner I 1 1 0 3 118,03 Genesee County Drain Commissioner I 1 1 0 0 3 118,03 Genesee County Drain Commissioner I 1 1 0 0 3 118,03 Genesee County Drain Commissioner I 1 1 0 0 3 118,03 Genesee County Drain Commissioner I 1 1 0 0 3 118,03 Genesee County Drain Commissioner I 1 1 0 0 3 118,03 Genesee County Drain Commissioner I 2 0 1 0 3 118,03 Genesee County Drain Commissioner I 2 0 1 0 3 118,03 Genesee County Drain Commissioner I 2 0 1 0 3 118,03 Genesee County Drain Commissioner I 2 0 1 0 3 118,03 Genesee County Drain County Grant	Aquafit Chlorination System LLC	7		0	\$ 128.205
Ratelis					-
Hydra-Februmps LLC	. .				<u> </u>
Genesee County Drain Commissioner 1	Hydra-Tech Pumps LLC				-
Hambett Environmental Pechnologies 7		4	4	0	
Detroit Sall Company LLC	Genesee County Drain Commissioner	1	1	0	
Access Interactive		7	7	0	\$ 116,554
DES Electric LLC Alexander Chemical Corporation 2	Detroit Salt Company LLC	2	2	0	\$ 108,450
Alexander Chemical Corporation 2 2 0 5 104,00 Dahois-Cooper Associates Inc 3 3 0 5 102,52 Landia, Inc 1 1 1 0 5 102,52 Landia, Inc 1 1 1 0 5 102,52 Pomy's Tire Service Inc 1 1 1 0 5 100,00 Pomy's Tire Service Inc 1 1 1 0 5 100,00 Daniel Al Hensley Alford 1 1 1 5 100,00 Daniel Al Hensley Alford 1 1 1 5 100,00 BaR Consultants 1 1 1 5 99,00 Macomb Mechanical Inc 7 6 2 5 92,00 Macomb Mechanical Inc 7 6 2 9 92,00 Macomb Mechanical Inc 7 6 9 90,00 Merit Laboratories Inc 1 1 1 0 8 88,00 Merit Laboratories Inc 1 1 1 0 8 88,00 Merit Laboratories Inc 1 1 1 0 8 88,00 Merit Laboratories Inc 1 1 1 0 8 88,00 Merit Laboratories Inc 1 1 1 0 8 88,00 Merit Laboratories Inc 1 1 0 8 88,00 Merit Laboratori	Access Interactive	2	1	0	\$ 106,210
Dubois-Cooper Associates Inc. 3 3 0 5 102,52	DES Electric LLC	4	4	4	\$ 105,526
Landia, Inc. 1	Alexander Chemical Corporation	2	2	0	\$ 104,000
Nearmap US Inc. 2 2 1 5 101,50	Dubois-Cooper Associates Inc	3	3	0	\$ 102,522
Pomp's Tire Service Inc.	Landia, Inc.	1	1	0	\$ 102,135
Michigan State University		2	2	1	\$ 101,505
Daniel A Hensley Alford		1	1	0	
City of Taylor		1	1	0	\$ 100,000
BRR Consultants	Daniel A Hensley Alford	1	1	1	\$ 100,000
Wadsworth Solutions Northwest 5		1	1	0	
Macomb Mechanical Inc		1	1	1	\$ 96,000
SISOR LLC	Wadsworth Solutions Northwest	5	5	0	\$ 92,604
Superior Electric Great Lakes Co					<u> </u>
FranklinCovey Client Sales Inc.					· · · · · · · · · · · · · · · · · · ·
Merit Laboratories Inc 11		4		1	
Federal Pipe & Supply Co Inc 98 98 98 9 8 6,14				0	\$ 90,950
Siemens Industry Inc				0	<u> </u>
Fred's Key Shop	Federal Pipe & Supply Co Inc	98		0	\$ 86,149
City of Rochester Hills 1 1 0 \$ 80,00 City of Detroit Water and Sewage De 1 1 0 \$ 80,00 City of Warren 1 1 0 \$ 80,00 Ingersoll Rand Company 8 7 0 \$ 79,93 Zones Inc 2 1 0 \$ 78,57 Rosemout Analytical Inc 3 3 0 \$ 78,57 Rosemout Analytical Inc 3 3 3 0 \$ 78,57 Allingham Corporation 6 6 6 0 \$ 73,72 Birclar Electric & Electroics LLC 2 2 2 1 \$ 70,78 Jack Doheny Companies Inc 14 14 0 \$ 66,38 ESPRI 1 1 1 5 68,26 Jack Doheny Companies Inc 14 14 0 \$ 67,75 7 68,26 HESCO Group Inc. 14 14 0 \$ 67,75 7 0 \$ 67,75 Robinson Fans Incorporated 1	Siemens Industry Inc	15	12	0	\$ 83,608
City of Detroit Water and Sewage De 1 1 0 \$ 80,00 City of Warren 1 1 0 \$ 80,00 Ingersoll Rand Company 8 7 0 \$ 79,93 SE Michigan Council of Governments 1 1 0 \$ 78,55 Zones Inc 2 1 0 \$ 78,55 Rosemount Analytical Inc 3 3 3 0 \$ 78,00 Allingham Corporation 6 6 6 0 \$ 73,70 Birclar Electric & Electronics LLC 2 2 2 1 \$ 70,86 Jack Doheny Companies Inc 14 14 4 0 \$ 63,26 HESCO Group Inc. 14 14 1 0 \$ 67,79 Laird Plastics 2 2 2 0 \$ 67,79 Robinson Fans Incorporated 1 1 1 0 \$ 67,22 US Bank 7 7 7 0 \$ 67,22 US Bank 7		2	2	0	\$ 80,199
City of Warren	City of Rochester Hills	1	1	0	\$ 80,000
Ingersoll Rand Company	City of Detroit Water and Sewage De	1	1	0	\$ 80,000
SE Michigan Council of Governments		1	1	0	\$ 80,000
Zones Inc 2	Ingersoll Rand Company	8	7	0	\$ 79,934
Rosemount Analytical Inc	SE Michigan Council of Governments	1	1	0	
Allingham Corporation 6 6 6 0 \$ 73,72 Birclar Electric & Electronics LLC 2 2 2 1 \$ 70,86 Birclar Electric & Electronics LLC 2 2 2 1 \$ 70,86 ESPR 1 1 1 1 1 1 1 \$ 68,26 ESPR 1 1 1 1 1 1 1 \$ 68,26 ESPR 1 1 1 1 1 1 1 \$ 68,26 ESPR 1 1 1 1 1 1 1 1 \$ 68,26 ESPR 1 1 1 1 1 1 1 0 \$ 67,79 Laird Plastics 2 2 2 0 \$ 67,75 Robinson Fans Incorporated 1 1 1 0 \$ 67,75 Robinson Fans Incorporated 1 1 1 0 \$ 67,75 Robinson Fans Incorporated 1 1 1 0 \$ 67,75 Robinson Fans Incorporated 1 1 1 0 \$ 67,75 Robinson Fans Incorporated 1 1 1 0 \$ 60,82 ESPR 1 1 1 0 \$ 60,82 ESPR 1 1 1 0 \$ 60,82 ESPR 1 1 1 1 0 \$ 60,82 ESPR 1 1 1 1 0 \$ 60,82 ESPR 2 2 0 \$ 61,46 ESPR 2 2 0 \$ 61,46 ESPR 2 2 0 \$ 61,46 ESPR 2 2 1 1 \$ 59,90 ENGRIPH OF TABLES STATES STATE	Zones Inc	2	1	0	\$ 78,578
Birclar Electric & Electronics LLC	Rosemount Analytical Inc	3	3	0	\$ 78,003
Jack Doheny Companies Inc	Allingham Corporation	6	6	0	\$ 73,720
SSPRI	Birclar Electric & Electronics LLC	2	2	1	\$ 70,865
HESCO Group Inc.	Jack Doheny Companies Inc	14	14	0	\$ 68,389
Laird Plastics	ESPRI	1	1	1	\$ 68,260
Robinson Fans Incorporated	HESCO Group Inc.	14	14	0	\$ 67,989
US Bank Cyber Defense Technologies 1 1 1 0 \$ 64,75 Cyber Defense Technologies 1 1 1 0 \$ 62,33 EH Wachs 2 2 2 0 \$ 61,46 Solarwinds 1 1 0 \$ 60,82 Energy Products Inc 6 6 6 6 6 0 \$ 60,06 SkyNorth Software 2 2 2 1 \$ 59,90 Crane Tech LLC 1 1 1 1 5 59,37 Miss Dig System Inc. 1 1 1 0 \$ 59,25 Gray Matter Systems LLC 2 2 2 0 \$ 59,00 Brentwood Industries Inc 3 3 3 1 \$ 58,07 DE-CAL Inc 8 8 8 8 8 \$ 55,74 Great Lakes Electric Company, Inc 5 5 5 0 \$ 55,42 Owl Cyber Defense Solutions 2 2 2 0 \$ \$ 54,67 Matterport, Inc. 1 1 1 0 \$ 52,43 Carlson-Dimond & Wright Inc 1 1 1 \$ 52,43 Schneider Electric Systems USA Inc. 3 3 3 2 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 3 2 \$ 50,15 EMC Corporation Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 5 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 5 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 5 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 5 \$ 50,00 Behnke Pump Technology Group 1 1 1 0 \$ 48,74 Carabsoft Technology Group 1 1 1 0 \$ 48,74 Carabsoft Technology Group 1 1 1 0 \$ 48,74 Carabsoft Technology Group 1 1 1 0 \$ 48,74 Carabsoft Technology Group 1 1 1 0 \$ 48,74 Carabsoft Technology Group 1 1 1 0 \$ 48,70 Christy Glass Company, Inc. 2 0 5 \$ 48,00	Laird Plastics	2	2	0	\$ 67,755
Cyber Defense Technologies 1 1 0 \$ 62,33 EH Wachs 2 2 0 \$ 61,46 Solarwinds 1 1 0 \$ 60,82 Energy Products Inc 6 6 0 \$ 60,06 SkyNorth Software 2 2 1 \$ 59,90 Crane Tech LLC 1 1 1 \$ 59,93 Miss Dig System Inc. 1 1 0 \$ 59,25 Gray Matter Systems LLC 2 2 0 \$ 59,25 Gray Matter Systems LLC 3 3 1 \$ 59,00 Brentwood Industries Inc 3 3 3 1 \$ 58,00 Brentwood Industries Inc 8 8 8 8 \$ 59,20 Brentwood Industries Inc 3 3 1 \$ 58,00 Brentwood Industries Inc 8 8 8 8 8 \$ 55,74 Gray Matter Systems LLC 1 1 1 0 \$ 52,43	Robinson Fans Incorporated	1	1	0	\$ 67,211
EH Wachs Solarwinds 1 1 1 0 \$ 60,82 Energy Products Inc 6 6 6 6 0 \$ 60,062 SkyNorth Software 2 2 2 1 \$ 59,90 Crane Tech LLC 1 1 1 0 \$ 59,37 Miss Dig System Inc. 1 1 1 0 \$ 59,25 Gray Matter Systems LLC 2 2 2 0 \$ 59,00 Brentwood Industries Inc 3 3 3 1 \$ 58,07 DE-CAL Inc 8 8 8 8 8 \$ 55,74 Great Lakes Electric Company, Inc 0 \$ 55,42 Owl Cyber Defense Solutions 2 2 2 0 \$ 54,67 Matterport, Inc. 1 1 1 0 \$ 52,77 Specific Energy, Inc. 1 1 1 1 1 \$ 52,43 Carlson-Dimond & Wright Inc 1 1 1 1 1 \$ 52,43 Schneider Electric Systems USA Inc. 3 3 3 2 \$ 50,15 EMC Corporation Water Environment Federation 1 1 1 0 \$ 50,00 Water Environment Federation 1 1 1 1 5 50,00 Behnke Pump Technologies, LLC 1 1 1 1 5 50,00 Behnke Pump Technologies, LLC 1 1 1 1 5 50,00 Behnke Pump Technologies, LLC 1 1 1 5 50,00 Behnke Pump Technologies, LLC 1 1 1 5 50,00 Behnke Pump Technologies, LLC 1 1 1 5 50,00 Behnke Pump Technologies, LLC 1 1 1 5 50,00 Behnke Pump Technologies, LLC 2 2 5 5 48,74 Carabsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,54	US Bank	7	7	0	\$ 64,750
Solarwinds	Cyber Defense Technologies	1	1	0	\$ 62,332
Energy Products Inc	EH Wachs	2	2	0	\$ 61,465
SkyNorth Software 2		1	1	0	\$ 60,826
Crane Tech LLC 1 1 1 \$59,37 Miss Dig System Inc. 1 1 0 \$59,25 Gray Matter Systems LLC 2 2 0 \$59,00 Brentwood Industries Inc 3 3 1 \$58,07 DE-CAL Inc 8 8 8 \$55,74 Great Lakes Electric Company, Inc 5 5 0 \$55,42 Owl Cyber Defense Solutions 2 2 0 \$54,67 Matterport, Inc. 1 1 0 \$52,77 Specific Energy, Inc. 1 1 1 \$52,43 Carlson-Dimond & Wright Inc 14 12 0 \$51,58 Sehi Computer Products Inc 4 4 0 \$51,38 Schneider Electric Systems USA Inc. 3 3 0 \$51,38 Schneider Electric Systems USA Inc. 3 3 0 \$51,03 EMC Corporation 3 3 0 \$50,00 Water Environment Federation <	Energy Products Inc	6	6	0	\$ 60,060
Miss Dig System Inc. 1 1 0 \$ 59,25 Gray Matter Systems LLC 2 2 2 0 \$ 59,00 Brentwood Industries Inc 3 3 1 \$ 58,07 DE-CAL Inc 8 8 8 \$ 55,74 Great Lakes Electric Company, Inc 5 5 0 \$ 55,42 Owl Cyber Defense Solutions 2 2 0 \$ 54,67 Matterport, Inc. 1 1 0 \$ 52,77 Specific Energy, Inc. 1 1 1 \$ 52,43 Carlson-Dimond & Wright Inc 14 12 0 \$ 51,56 Schi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,03 EMC Corporation 3 3 0 \$ 50,00 <td>SkyNorth Software</td> <td>2</td> <td>2</td> <td>1</td> <td>\$ 59,900</td>	SkyNorth Software	2	2	1	\$ 59,900
Gray Matter Systems LLC 2 2 0 \$ 59,00 Brentwood Industries Inc 3 3 1 \$ 58,07 DE-CAL Inc 8 8 8 \$ 55,74 Great Lakes Electric Company, Inc 5 5 0 \$ 55,42 Owl Cyber Defense Solutions 2 2 0 \$ 54,67 Matterport, Inc. 1 1 0 \$ 52,77 Specific Energy, Inc. 1 1 1 \$ 52,43 Carlson-Dimond & Wright Inc 14 12 0 \$ 51,56 Sehi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,03 Electrical Industries 3 3 2 \$ 50,15 Schneider Electric Systems USA Inc. 3 3 2 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Water Environment Federation 1 1 1 \$ 50,00 B	Crane Tech LLC	1	1	1	\$ 59,375
Brentwood Industries Inc 3 3 3 1 \$ 58,07				0	<u> </u>
DE-CAL Inc 8 8 \$ 55,74 Great Lakes Electric Company, Inc 5 5 0 \$ 55,42 Owl Cyber Defense Solutions 2 2 0 \$ 54,67 Matterport, Inc. 1 1 0 \$ 52,77 Specific Energy, Inc. 1 1 1 \$ 52,43 Carlson-Dimond & Wright Inc 14 12 0 \$ 51,38 Schi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 2 \$ 50,15 EMC Corporation 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 1 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2				0	<u> </u>
Great Lakes Electric Company, Inc 5 5 0 \$ 55,42 Owl Cyber Defense Solutions 2 2 0 \$ 54,67 Matterport, Inc. 1 1 0 \$ 52,77 Specific Energy, Inc. 1 1 1 \$ 52,43 Carlson-Dimond & Wright Inc 14 12 0 \$ 51,56 Sehi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,33 Electrical Industries 3 3 2 \$ 50,15 EMC Corporation 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 1 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,74 Carahsoft Te	Brentwood Industries Inc	3	3	1	\$ 58,078
Owl Cyber Defense Solutions 2 2 0 \$ 54,67 Matterport, Inc. 1 1 0 \$ 52,77 Specific Energy, Inc. 1 1 1 \$ 52,43 Carlson-Dimond & Wright Inc 14 12 0 \$ 51,56 Sehi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,03 Electrical Industries 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Water Environment Federation 1 1 1 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 2 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 <tr< td=""><td>DE-CAL Inc</td><td></td><td></td><td>8</td><td>\$ 55,746</td></tr<>	DE-CAL Inc			8	\$ 55,746
Matterport, Inc. 1 1 0 \$ 52,77 Specific Energy, Inc. 1 1 1 \$ 52,43 Carlson-Dimond & Wright Inc 14 12 0 \$ 51,56 Sehi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,03 Electrical Industries 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,00 Christy Glass Company, Inc. 2 2 0 \$ 48,00	Great Lakes Electric Company, Inc	5	5	0	\$ 55,422
Specific Energy, Inc. 1 1 1 \$52,43 Carlson-Dimond & Wright Inc 14 12 0 \$51,56 Sehi Computer Products Inc 4 4 0 \$51,38 Schneider Electric Systems USA Inc. 3 3 0 \$51,03 Electrical Industries 3 3 2 \$50,15 EMC Corporation 3 3 0 \$50,00 Water Environment Federation 1 1 0 \$50,00 Behnke Pump Technologies, LLC 1 1 1 \$50,00 Public Sector Consultants 2 1 1 \$49,76 A/C Service & Repair Inc. 3 3 0 \$48,75 LimnoTech 2 2 2 \$48,74 Carahsoft Technology Group 1 1 0 \$48,54 L&W Supply 1 1 0 \$48,10 Christy Glass Company, Inc. 2 2 0 \$48,00		2	2	0	•
Carlson-Dimond & Wright Inc 14 12 0 \$ 51,56 Sehi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,03 Electrical Industries 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 \$ 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,54 Christy Glass Company, Inc. 2 2 0 \$ 48,00		1	1	0	\$ 52,776
Sehi Computer Products Inc 4 4 0 \$ 51,38 Schneider Electric Systems USA Inc. 3 3 0 \$ 51,03 Electrical Industries 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 2 Carahsoft Technology Group 1 1 0 \$ 48,74 Caw Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00		1	_	1	\$ 52,430
Schneider Electric Systems USA Inc. 3 0 \$ 51,03 Electrical Industries 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 \$ 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00		14	12	0	\$ 51,563
Electrical Industries 3 3 2 \$ 50,15 EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 \$ 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00				0	
EMC Corporation 3 3 0 \$ 50,00 Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 \$ 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00				0	<u> </u>
Water Environment Federation 1 1 0 \$ 50,00 Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00				2	<u> </u>
Behnke Pump Technologies, LLC 1 1 1 \$ 50,00 Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00				0	\$ 50,009
Public Sector Consultants 2 1 1 \$ 49,76 A/C Service & Repair Inc. 3 3 0 \$ 48,75 LimnoTech 2 2 2 2 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00				0	
A/C Service & Repair Inc. 3 0 \$ 48,75 LimnoTech 2 2 2 \$ 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00			1	1	<u> </u>
LimnoTech 2 2 2 \$ 48,74 Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00				1	<u> </u>
Carahsoft Technology Group 1 1 0 \$ 48,54 L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00				0	\$ 48,755
L&W Supply 1 1 0 \$ 48,10 Christy Glass Company, Inc. 2 2 0 \$ 48,00		2	2	2	· · · · · · · · · · · · · · · · · · ·
Christy Glass Company, Inc. 2 2 0 \$ 48,00	Carahsoft Technology Group	1	1	0	\$ 48,543
				0	· · · · · · · · · · · · · · · · · · ·
Motion Industries Inc 14 14 0 \$ 47.88					
	Motion Industries Inc	14	14	0	\$ 47,887

Pumple & Systems Inc	Vendor	Requisition Count	Purchase Order Count	Contract Count	Awarded (Millions)
Russlers Xima Corporation 2	Pumps & Systems Inc	3		0	\$ 45,783
Advanced Wachine & Engineering Co					-
Global Creen Service Group 2 1 1 1 \$ 4.5,000 Asterra 1 1 1 1 1 5 4.5,000 Asterra 1 1 1 1 1 1 5 4.5,000 Asterra 1 1 1 1 1 1 5 4.5,000 Asterra 1 1 1 1 1 1 5 4.5,000 Asterra 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1	
Asterna					
Nair Fluid Power Inc. 5 5 0 \$ 44,675 SPX How US LUC 3 2 0 \$ 43,421 Carlette Construction & Consulting 1 1 1 1 \$ 42,531 Carlette Construction & Consulting 1 1 1 1 \$ 42,531 Communications Professionals Inc 13 13 0 \$ 41,421 Communications Professionals Inc 13 13 0 \$ 41,421 Communications Professionals Inc 14 1 6 1 40,303 Communications Professionals Inc 15 6 6 6 41,407 Crace Analytical Laboratories Inc 16 1 6 6 6 60,303 Crace Analytical Laboratories Inc 17 1 1 1 1 1 1 1 1 1					
SPK Flow US LLC					•
Carlette Construction & Consulting					•
Moss Telecommunications Services					•
Communications Professionals Inc 13					
USAB Blackbook - Main					
Trace Analytical Laboratories Inc 1					
Weingartz Supply Co., Inc. 1	Trace Analytical Laboratories Inc	1			
Alro Steel Corporation 3 3 3 9,846 Beasley Media Group LLC 1 1 0 5 39,840 Midwest Municipal Instrumentation 7 7 7 0 5 39,603 Lutz Construction LLC 4 2 2 5 39,507 Ideation Grange 1 1 1 0 5 39,500 Sigworks LLC 1 1 0 5 39,500 Sigworks LLC 1 1 0 5 39,500 Sigworks LLC 1 1 0 5 37,222 MIL CONTROLLC 5 5 5 5 0 5 37,941 RECONTROLLC 1 1 1 0 5 36,300 CLE Strategic Solutions LLC 1 1 1 0 5 36,856 Clicroit Breaker Sales Co, Inc. 1 1 1 0 5 36,856 Clicroit Breaker Sales Co, Inc. 1 1 1 1 5 36,000 Motorola Solutions LLC 1 1 1 1 5 36,000 Motorola Solutions LLC 1 1 1 1 5 36,000 Alpha Psychological Services PC 1 1 1 0 5 35,904 Alpha Psychological Services PC 1 1 1 0 5 35,000 Dani's Transport 1 1 1 0 5 34,365 Eab Tech Wastwarter Solutions LLC 3 3 3 3 0 5 34,362 Teledyne Leeman Labs 1 1 1 1 5 33,576 Unraweral Glove & Safety Co. Inc. 1 1 1 1 0 5 33,317 Best Alre Compressors Services Inc 7 7 7 0 5 33,303 Teledyne Leeman Labs 1 1 1 1 5 33,003 Marshall E. Campbell Company 1 3 3 3 0 5 30,754 BondLink 4 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 5 30,000 Bond Strategic Company 1 1 1 1 5 30,000 Bond S	Wayne State University	6	6	6	\$ 40,000
Beasley Media Group LLC	Weingartz Supply Co., Inc.	1	1	1	\$ 40,000
Midwest Municipal Instrumentation		3	3	0	
Lutz Construction LLC 4				0	
Ideation Orange					
Skyworks LLC					
Hi Controls LLC					
RedVector.com LLC					-
Audacy Operations, Inc.					
Circuit Breaker Sales Co., Inc.					
CLE Strategic Solutions LLC					
Motorola Solutions Inc.	·				·
Continental Catering & Events 2 2 0 \$ 35,000 Alpha Psychological Services PC					•
Alpha Psychological Services PC					
Dan's Transport					
Fab Tech Wastewater Solutions LLC Teledyne Leeman Labs 1					· · · · · · · · · · · · · · · · · · ·
Teledyne Leeman Labs Durawear Glove & Safety Co. Inc. 11					· · · · · · · · · · · · · · · · · · ·
Durawear Glove & Safety Co. Inc.					
Best Aire Compressors Services Inc		11	11	0	
BondLink		7	7	0	\$ 33,063
Marshall E. Campbell Company	PTSolutions	1	1	0	\$ 32,767
University of Akron				0	-
Revin Burke III		13	13	0	-
Industrial Fence & Landscaping Inc					•
Tri County Equipment Inc Public Rubber & Supply Co Inc 26 26 26 0 \$ 28,546 Public Rubber & Supply Co Inc 2 2 2 0 \$ 28,090 Ayyeka Inc. 2 2 2 0 \$ \$ 28,095 Better Bolting, Incorporated 2 2 2 0 \$ 27,842 SDSpro LLC 1 1 1 0 \$ 27,699 Signature Contracting Group, LLC 1 1 1 1 \$ \$ 27,500 EJ USA Inc DI 10 10 0 \$ 26,954 Canon Solutions America Inc Integra Chemical Company 4 4 4 0 \$ 26,524 Integra Chemical Company 4 4 4 0 \$ 25,524 SW Controls Inc Tracker 2 2 2 0 \$ 25,381 Tracker 3 2 2 0 \$ 25,381 Tracker 4 4 4 0 \$ 25,381 Tracker DI 2 2 2 0 \$ 25,381 Midwest Air Filter Inc 23 23 23 0 \$ 25,389 Bromberg & Associates LLC 2 2 2 1 \$ 25,141 Kerr Pump and Supply, Inc. FTP Today Inc. 4 4 4 1 \$ 25,102 FTP Today Inc. C 2 2 2 0 \$ 24,965 SERDCO Engineering Corporation 10 10 4 \$ 24,504 The Osborn Engineering Company 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 2 0 \$ 23,387 Park Place Technologies, Incorporated 1 1 0 \$ 23,309 Tri Cital Learning 1 1 0 \$ 23,300 Tri Cital Learning 2 2 2 0 \$ 22,870 EZintel 3 3 3 0 \$ 22,555 DOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 0 \$ 21,774					-
Public Rubber & Supply Co Inc 26 26 0 \$ 28,190 Ayyeka Inc. 2 2 0 \$ 28,085 Better Bolting, Incorporated 2 2 0 \$ 27,842 SDSpro LLC 1 1 1 0 \$ 27,699 Signature Contracting Group, LLC 1 1 1 \$ 27,500 EJ USA Inc 10 10 0 \$ 26,554 Canon Solutions America Inc 2 2 0 \$ 26,554 Integra Chemical Company 4 4 0 \$ 25,754 SW Controls Inc 4 4 0 \$ 25,754 Tracker 2 2 0 \$ 25,381 Midwest Air Filter Inc 23 23 0 \$ 25,381 Midwest Air Filter Inc 23 23 0 \$ 25,289 Bromberg & Associates LLC 2 2 1 \$ 25,142 Kerr Pump and Supply, Inc. 4 4 4 1 \$ 25,142 FTP Today					-
Ayyeka Inc. 2					
Better Bolting, Incorporated 2 2 0 \$ 27,842 SDSpro LLC 1 1 1 0 \$ 27,699 Signature Contracting Group, LLC 1 1 1 1 \$ 27,500 EJ USA Inc 10 10 10 0 \$ 26,954 Canon Solutions America Inc 2 2 2 0 \$ 26,554 Canon Solutions America Inc 2 2 2 0 \$ 26,554 Canon Solutions America Inc 2 2 2 0 \$ 26,554 SW Controls Inc 4 4 4 0 \$ 25,754 SW Controls Inc 4 4 4 0 \$ 25,381 Tracker 2 2 2 0 \$ 25,381 Tracker 2 2 2 0 \$ 25,380 Midwest Air Filter Inc 23 23 23 0 \$ 25,289 Bromberg & Associates LLC 2 2 1 \$ 25,141 Kerr Pump and Supply, Inc. 4 4 4 1 \$ 25,102 FTP Today Inc. 2 2 2 0 \$ 24,965 ERDCO Engineering Corporation 3 3 3 0 \$ 24,955 ERDCO Engineering Corporation 3 3 3 0 \$ 24,955 ERDCO Engineering Company 1 1 1 1 \$ 24,162 Prefect Technologies, Incorporated 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,535 Signs.com 1 1 1 0 \$ 23,535 Signs.com 1 1 1 0 \$ 23,395 Crucial Learning 1 1 1 0 \$ 23,305 Crucial Learning 1 1 1 0 \$ 23,505 EDHO Corporation #4926 1 1 0 \$ 22,500 Industrial Furnace Coinc 1 1 0 \$ 22,500 Industrial Furnace Coinc 1 1 0 \$ 22,170 Industrial					
SDSpro LLC 1					
Signature Contracting Group, LLC 1 1 1 \$27,500 EJ USA Inc 10 10 0 \$26,954 Canon Solutions America Inc 2 2 0 \$26,524 Integra Chemical Company 4 4 0 \$25,7381 SW Controls Inc 4 4 0 \$25,381 Tracker 2 2 2 0 \$25,380 Midwest Air Filter Inc 23 23 0 \$25,289 Bromberg & Associates LLC 2 2 1 \$25,102 Fre Pump and Supply, Inc. 4 4 1 \$25,102 FTP Today Inc. 2 2 0 \$24,967 Society For Human Resource Mgt. 2 2 0 \$24,967 Society For Human Resource Mgt. 2 2 0 \$24,965 TK Elevator Corporation 3 3 0 \$24,965 TK Elevator Corporation 10 1 1 \$24,504 The Osborn Engineering					•
EJ USA Inc Canon Solutions America Inc Lintegra Chemical Company Lintegra Chemical Chemic	_				•
Canon Solutions America Inc 2 2 0 \$ 26,524 Integra Chemical Company 4 4 0 \$ 25,754 SW Controls Inc 4 4 0 \$ 25,381 Tracker 2 2 0 \$ 25,380 Midwest Air Filter Inc 23 23 0 \$ 25,289 Bromberg & Associates LLC 2 2 1 \$ 25,141 Kerr Pump and Supply, Inc. 4 4 1 \$ 25,141 Kerr Pump and Supply, Inc. 4 4 1 \$ 25,141 Kerr Pump and Supply, Inc. 2 2 0 \$ 24,967 Society For Human Resource Mgt. 2 2 0 \$ 24,967 Society For Human Resource Mgt. 2 2 0 \$ 24,965 ERDCO Engineering Corporation 3 3 0 \$ 24,965 ERDCO Engineering Corporation 10 10 4 \$ 24,504 The Osborn Engineering Company 1 1 1 \$ 24,162	<u> </u>				•
Integra Chemical Company	•				•
SW Controls Inc 4 4 4 0 \$ 25,381 Tracker 2 2 0 \$ 25,380 Midwest Air Filter Inc 23 23 0 \$ 25,289 Bromberg & Associates LLC 2 2 1 \$ 25,141 Kerr Pump and Supply, Inc. 4 4 1 \$ 25,141 Kerr Pump and Supply, Inc. 2 2 0 \$ 24,967 Society For Human Resource Mgt. 2 2 0 \$ 24,967 Society For Human Resource Mgt. 2 2 0 \$ 24,965 ERDCO Engineering Corporation 3 3 0 \$ 24,965 ERDCO Engineering Corporation 10 10 4 \$ 24,965 ERDCO Engineering Corporation Engineering Company 1 1 1					-
Tracker					•
Midwest Air Filter Inc 23 23 0 \$ 25,289 Bromberg & Associates LLC 2 2 1 \$ 25,141 Kerr Pump and Supply, Inc. 4 4 1 \$ 25,102 FTP Today Inc. 2 2 0 \$ 24,967 Society For Human Resource Mgt. 2 2 0 \$ 24,965 ERDCO Engineering Corporation 3 3 0 \$ 24,965 ERDCO Engineering Corporation 10 10 4 \$ 24,965 TK Elevator Corporation 10 10 4 \$ 24,965 TK Elevator Corporation 10 10 4 \$ 24,965 TK Elevator Corporation 10 1 1 \$ 24,965 TK Elevator Corporation 10 4 \$ 24,965 TK Elevator Corporation 10 4 \$ 24,965 TK Elevator Corporation 1 1 1 \$ 23,909 Prefect Technologies, Incorporated 1 1 1 0 \$ 23,892 Park Place Technologies LLC 1 1 1 0 \$ 23,535 <td></td> <td>2</td> <td>2</td> <td>0</td> <td>-</td>		2	2	0	-
Kerr Pump and Supply, Inc. 4 4 1 \$ 25,102 FTP Today Inc. 2 2 0 \$ 24,967 Society For Human Resource Mgt. 2 2 0 \$ 24,965 ERDCO Engineering Corporation 3 3 0 \$ 24,951 TK Elevator Corporation 10 10 4 \$ 24,504 TK Elevator Corporation 1 1 1 \$ 24,162 Prefect Technologies Company 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 1 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,832 Quality Air Service Inc. 1 1 0 \$ 23,335 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 Egintel 3 3 0 \$ 22,500	Midwest Air Filter Inc	23	23	0	
FTP Today Inc. 2 2 0 \$ 24,967 Society For Human Resource Mgt. 2 2 0 \$ 24,965 ERDCO Engineering Corporation 3 3 0 \$ 24,951 TK Elevator Corporation 10 10 4 \$ 24,504 The Osborn Engineering Company 1 1 1 \$ 24,162 Prefect Technologies, Incorporated 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,535 Crucial Learning 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 EZintel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporat	Bromberg & Associates LLC	2	2	1	
Society For Human Resource Mgt. 2 2 0 \$ 24,965 ERDCO Engineering Corporation 3 3 0 \$ 24,951 TK Elevator Corporation 10 10 4 \$ 24,504 The Osborn Engineering Company 1 1 1 \$ 24,162 Prefect Technologies, Incorporated 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 VTI Office Express 29 29 0 \$ 22,870 EZintel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,550 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774	Kerr Pump and Supply, Inc.	4	4	1	\$ 25,102
ERDCO Engineering Corporation 3 3 0 \$ 24,951 TK Elevator Corporation 10 10 4 \$ 24,504 The Osborn Engineering Company 1 1 1 \$ 24,162 Prefect Technologies, Incorporated 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774				0	
TK Elevator Corporation 10 10 4 \$ 24,504 The Osborn Engineering Company 1 1 1 \$ 24,162 Prefect Technologies, Incorporated 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774					•
The Osborn Engineering Company 1 1 1 \$ 24,162 Prefect Technologies, Incorporated 1 1 1 \$ 23,990 Alfonsi Railroad Construction Co 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774					•
Prefect Technologies, Incorporated 1 1 1 23,990 Alfonsi Railroad Construction Co 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 0 \$ 21,774					
Alfonsi Railroad Construction Co 2 2 0 \$ 23,827 Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 0 \$ 21,774					•
Park Place Technologies LLC 1 1 0 \$ 23,684 Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 0 \$ 21,774					•
Quality Air Service Inc. 1 1 0 \$ 23,535 Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 0 \$ 21,774					
Signs.com 1 1 0 \$ 23,395 Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774					•
Crucial Learning 1 1 0 \$ 23,300 YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774					
YTI Office Express 29 29 0 \$ 22,870 E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774	8				
E2intel 3 3 0 \$ 22,500 Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774					
Johnson Controls Inc. 8 6 3 \$ 22,355 ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774					
ZOHO Corporation #4926 1 1 0 \$ 22,130 Industrial Furnace Co Inc 1 1 0 \$ 21,774					
Industrial Furnace Co Inc 1 1 0 \$ 21,774	,				
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Schattler Shades & Blinds LLC Wayne Courty Community College 2	Vendor	Requisition Count	Purchase Order	Contract Count	Awarded (Millions)
Schattler Shades & Blinds LLC 2	BAVCO	10		0	\$ 21,261
Regents of the University of MI	Schattler Shades & Blinds LLC				
Corrosion Fluid Products 5					
Tarrant Regional Water District					
Technical Hot & Cold					
RISTATE TOP					
Premier Group Associates LC					
Dumbar Mechanical, Inc.	· ·				
HF Scientific	-	4	4	0	
Galloup, Forberg Smith, Merlo Energy 8					
The Transmitter Shop					
Maza Construction Engineering Inc.					
Dun & Bradstreet Inc 1					
NTH Consultants Ltd					
Harold Beck & Sons Inc 1					
Black Anvil Construction Supplies					
Eganix, Inc.				2	,
Igno ILC I					
Binkelman Corporation 28 28 0 \$ 17,0 National Oilwell Varco, LP			_		· · · · · · · · · · · · · · · · · · ·
National Oliwell Varco, LP			_		
Illine, Inc.					
Core Mechanical, Inc. 3	·				
Inconventional Solutions Inc	·				-
PTS Professional Technical Service					
Compressor Engineering Corporation		2	2	0	-
Emergency Restoration					
Metrix Instrument Company LP					
TSP Environmental					· · · · · · · · · · · · · · · · · · ·
Serpentix Conveyor	1 0				· · · · · · · · · · · · · · · · · · ·
EMP Industries Inc					
Institute For Environmental Health	<u> </u>	2	2		+,
SafetySkills, LLC	Institute For Environmental Health	1		0	
Kiesler Police Supply Inc 4 4 0 \$ 14,3 Environmental Resource Associates 16 16 0 \$ 14,2 Service Electric Supply Inc 29 29 0 \$ 14,0 Fibergrate Composite Structures 1 1 0 \$ 13,9 Safety Services Inc 28 28 0 \$ 13,8 Digital Assurance Certification LLC 4 4 0 \$ 13,8 SEAM Group LLC 1 1 1 \$ 13,8 SEAM Group LLC 1 1 1 \$ 13,6 SEAM Group LLC 1 1 1 0 \$ 13,6 SEAM Group LLC 1 1 1 0 \$ 13,6 SEAM Group LLC 8 7 1 \$ 13,6 Scaffolding Incorporated 1 </td <td></td> <td></td> <td></td> <td></td> <td>\$ 15,000</td>					\$ 15,000
Environmental Resource Associates 16 16 0 \$ 14,2 Service Electric Supply Inc 29 29 0 \$ 14,0 Fibergrate Composite Structures 1 1 0 \$ 13,9 Safety Services Inc 28 28 0 \$ 13,8 Digital Assurance Certification LLC 4 4 0 \$ 13,8 SEAM Group LLC 1 1 1 \$ 13,7 HD Edwards & Company 13 12 0 \$ 13,6 Scaffolding Incorporated 1 1 1 0 \$ 13,6 Scaffolding Incorporated 1 1 1 0 \$ 13,6 Scaffolding Incorporated 1 1 1 0 \$ 13,4 Tobys Instrument Shop Inc 8 7 1 \$ 13,4 Tobys Instrument Shop Inc 8 7 1 \$ 13,1 Gold Standard Diagnostics Horsham 3 3 0 \$ 12,6 Keco Inc. 1 1 1 0					
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Fibergrate Composite Structures					\$ 14,234 \$ 14,006
Safety Services Inc 28 28 0 \$ 13,8 Digital Assurance Certification LLC 4 4 4 0 \$ 13,8 SEAM Group LLC 1 1 1 1 1 1 3,8 HD Edwards & Company 13 12 0 \$ 13,6 Scaffolding Incorporated 1 1 1 0 \$ 13,4 Tobys Instrument Shop Inc 8 7 1 \$ 13,4 Gold Standard Diagnostics Horsham 3 3 0 \$ 12,9 Shimadzu Scientific Instruments Inc 3 3 0 \$ 12,9 Keco Inc. 1 1 0 \$ 12,6 Keco Inc. 1 1 0 \$ 12,0 Action Impact - Eastpointe 1 1 1 0 \$ 12,0					\$ 13,949
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HD Edwards & Company 13	•	4	4	0	-
Scaffolding Incorporated 1 1 0 \$ 13,4 Tobys Instrument Shop Inc 8 7 1 \$ 13,1 Gold Standard Diagnostics Horsham 3 3 0 \$ 12,9 Shimadzu Scientific Instruments Inc 3 3 0 \$ 12,9 Keco Inc. 1 1 0 \$ 12,5 Barta Sales LLC 5 4 0 \$ 12,2 Chemtrac Inc 1 1 0 \$ 12,0 Action Impact - Eastpointe 1 1 0 \$ 12,0 Intelligent Systems Group LLC 1 1 1 \$ 11,9 Klein Inc. 2 2 0 \$ 11,6 Secure Door LLC 3 2 1 \$ 11,5 Central Poly-Bag Corp 4 4 0 \$ 11,0 Blue Water Air Compressor 4 4 0 \$ 10,9 Chemical Systems Inc 3 3 0 \$ 10,6					-
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Barta Sales LLC 5 4 0 \$ 12,2 Chemtrac Inc 1 1 0 \$ 12,0 Action Impact - Eastpointe 1 1 0 \$ 12,0 Intelligent Systems Group LLC 1 1 1 \$ 11,9 Klein Inc. 2 2 0 \$ 11,6 Secure Door LLC 3 2 1 \$ 11,5 Central Poly-Bag Corp 4 4 0 \$ 11,4 Tru Steel Metals LLC 2 2 0 \$ 11,0 Blue Water Air Compressor 4 4 0 \$ 10,9 Chemical Systems Inc 3 3 0 \$ 10,6					•
Action Impact - Eastpointe 1 1 0 \$ 12,0 Intelligent Systems Group LLC 1 1 1 \$ 11,9 Klein Inc. 2 2 0 \$ 11,6 Secure Door LLC 3 2 1 \$ 11,5 Central Poly-Bag Corp 4 4 0 \$ 11,4 Tru Steel Metals LLC 2 2 0 \$ 11,0 Blue Water Air Compressor 4 4 0 \$ 10,9 Chemical Systems Inc 3 3 0 \$ 10,6				0	•
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Klein Inc. 2 2 0 \$ 11,6 Secure Door LLC 3 2 1 \$ 11,5 Central Poly-Bag Corp 4 4 0 \$ 11,4 Tru Steel Metals LLC 2 2 0 \$ 11,0 Blue Water Air Compressor 4 4 0 \$ 10,9 Chemical Systems Inc 3 3 0 \$ 10,6					
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Blue Water Air Compressor 4 4 0 \$ 10,9 Chemical Systems Inc 3 3 0 \$ 10,6					•
Chemical Systems Inc 3 3 0 \$ 10,6					\$ 10,923
					-
	Imagemaster, LLC			0	\$ 10,500
					•
					-
					•
					\$ 9,694
·				0	-
F B Wright Company 3 9,4	F B Wright Company	3	3	0	\$ 9,411

Vendor	Requisition Count	Purchase Order Count	Contract Count	Awarded (Millions)
B & H Machine Sales, Inc	3		0	\$ 9,344
Harrington Industrial Plastics LLC	7	7	0	\$ 9,304
Hotsy Midwest Cleaning Systems	1	1	0	\$ 9,290
Brock Tool of Detroit, Inc.	2	2	0	\$ 9,093
Progressive Plumbing Supply Co Inc J. Dedoes Enterprises Inc.	34	34	0	\$ 9,080 \$ 8,988
Indeed, Incorporated	2	2	0	\$ 8,960
Berrington Pumps & Systems, Inc	1	1	0	\$ 8,926
Complete Battery Source	3	3	0	\$ 8,639
Indian Springs Mfg. Co Inc	4	4	0	\$ 8,581
McMaster-Carr Industrial Supply Co	16	16	0	\$ 8,570
Ametek Power Instruments Dynamita	1	1	0	\$ 8,471 \$ 8,400
Brehob Corporation	5	5	0	\$ 8,393
R.S. Means Company LLC	2	2	0	\$ 8,252
YSI Incorporated	2	2	1	\$ 8,235
DP Brown Of Detroit Inc	2	2	0	\$ 8,075
Aqua Solutions Inc.	2	2	0	\$ 8,048
Andax Industries LLC	5	5	0	\$ 8,029
ReadyOP Communications Inc. Allstate Industrial Equipment	2 2	1 2	0	\$ 8,000 \$ 7,855
Sodexo Inc.	2		0	\$ 7,500
Micro Motion Inc	1	1	0	\$ 7,471
Communication Supply Co.	2	2	0	\$ 7,467
Citra, LLC	2	2	0	\$ 7,348
Madonna University	4	4	0	\$ 7,225
Bearing Headquarters Co	8	8	0	\$ 7,012
Metro Welding Supply Corporation Jim Myers & Sons, Inc.	19	14	5 0	\$ 6,964 \$ 6,962
International Controls & Equipment	1	1	0	\$ 6,857
Choctaw-Kaul Distribution Company	9	9	0	\$ 6,842
Rosemount Inc	2	2	0	\$ 6,721
Hanna Instruments USA	2	2	0	\$ 6,670
Ohio Medical LLC	23	1	0	\$ 6,665
Kirk's Automotive Inc Pure Data Services, LLC	3	23	0	\$ 6,560 \$ 6,493
Crane Technologies Group Inc	1	1	0	\$ 6,480
American Water College	2	2	0	\$ 6,380
DTN LLC	2	2	0	\$ 6,344
Hi-Lo Industrial Trucks Co. Inc.	1	1	0	\$ 6,202
AVE Office Supplies	8		0	\$ 6,194
Greyline Instruments American Red Cross	1	1	0	\$ 6,095 \$ 5,993
Anderson Process	1	1	0	\$ 5,980
Computational Hydraulics Inc	1	1	0	\$ 5,920
EKUIPTECH, LLC	2	2	0	\$ 5,848
I & C Sales North Inc	2	2	0	\$ 5,711
Advance Plumbing & Heating Supply	7	7	0	\$ 5,656
Ibex Battery Systems LLC BCC Distributon	7	1	0	\$ 5,600 \$ 5,491
Helwig Carbon Products Inc	3	3	0	\$ 5,309
Exotic Automation & Supply	3	3	0	\$ 5,267
Sherwin Williams Company	8	8	0	\$ 5,214
Brooks Lumber Company	5	5	0	\$ 5,177
Creative Safety Supply, LLC Raven Environmental Products Inc	3	1	0	\$ 5,112
Pollardwater	3	3	0	\$ 5,012 \$ 4,960
ALS Environmental	2	2	0	\$ 4,850
VESCO Oil Corporation	6		0	\$ 4,769
Martin Engineering Company	1	1	0	\$ 4,752
NSI Lab Solutions Inc	3	3	0	\$ 4,730
Nalco Water	1	1	1	\$ 4,650
Allied-Eagle Supply Company LLC UniMeasure Inc.	2	2	0	\$ 4,620 \$ 4,543
Agilent Technologies Inc	5		0	\$ 4,343 \$ 4,498
Swanky Restroom Trailers	1	1	0	\$ 4,400
Identification Lamination Products	3	3	0	\$ 4,245
S P Kinney Engineers Inc	4	4	0	\$ 4,059
Process Control Services Inc	1	1	0	\$ 3,924
Moore Industries-International, Inc Bentley Systems Incorporated	1	1	0	\$ 3,913 \$ 3,897
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Vendor	Requisition Count	Purchase Order Count	Contract Count	Awarded (Millions)
Paragon Laboratories Inc	3		1	\$ 3,870
Aircentric Corporation	3		0	\$ 3,685
Core Electric Company Inc	2		0	\$ 3,567
Goodway Technologies Breaker Authority	2	2	0	\$ 3,545 \$ 3,515
Fibre Industries	4		0	\$ 3,450
Ovivo USA, LLC	1	1	0	\$ 3,401
R L Deppmann Company	3	3	0	\$ 3,397
Ipax Atlantic LLC	3		0	\$ 3,360
Action Mat & Towel Rental	3		2	\$ 3,356
Discovery Solutions Inc Crown Lift Trucks	1	1	0	\$ 3,325
Emedco	3		0	\$ 3,293 \$ 3,237
Michigan Valve & Fitting Inc	2	2	0	\$ 3,195
Advanced Calibration Designs	1	1	0	\$ 3,053
Cole-Parmer Instrument Company LLC	1	1	0	\$ 3,046
Fire Safety Displays Company	1	1	0	\$ 3,040
Sysmex America, Inc.	5		0	\$ 3,030
Youngs Consulting Ltd Inc	1	1	0	\$ 3,000
Laurie Brown	1		0	\$ 3,000
GEO Jobe GIS Consulting ZLED Lighting	1 2	1 2	0	\$ 3,000 \$ 2,991
Downriver Utility Wastewater Auth.	2	2	0	\$ 2,991 \$ 2,990
Major Brand Oil Company Inc	1	1	0	\$ 2,965
Resa Service LLC	2	2	0	\$ 2,952
Thermo Fisher Scientific Asheville	4		0	\$ 2,774
Acme Bolt & Nut Co Inc	1	1	0	\$ 2,700
Global Industrial	4		0	\$ 2,651
Canfield Equipment Service Inc	1	1	0	\$ 2,533
Able Label	1	1	0	\$ 2,500
Hygiena LLC Aero Filter Inc	3	2 3	0	\$ 2,406 \$ 2,379
Air Design Incorporated	1	1	0	\$ 2,375
Tri Star Steel Corporation	1		0	\$ 2,344
Acromag, Inc.	1	1	0	\$ 2,280
Michigan CAT	2	2	1	\$ 2,171
Holland Supply Company	1	1	0	\$ 2,160
Professional Pump Inc	1	1	0	\$ 2,138
The Crowley Company	1	1	0	\$ 2,120
Rescue Tech 1 Inc. K & K Maintenance Supply Inc	5	5	0	\$ 2,112 \$ 2,075
Industrial Networking Solutions	1	1	0	\$ 2,068
Etna Supply Company	1	1	0	\$ 2,033
Poco Sales Inc	4		0	\$ 2,024
Duratech Systems, Inc	1	1	0	\$ 1,995
Cech Corporation	1	1	0	\$ 1,985
Accredited Lock & Door Hardware	2		0	\$ 1,966
Towlift Inc	1	1	0	\$ 1,945
Gilson Engineering Sales	2 2	1 2	0	\$ 1,890 \$ 1,857
Graphic Products Inc. EBARA Pumps Americas Corporation	1	1	0	\$ 1,857 \$ 1,854
Flor Dri Supply Company Inc	4		0	\$ 1,830
City of Highland Park	1	1	0	\$ 1,800
Full Source, LLC	1	1	0	\$ 1,710
Fondriest Environmental Inc	1	1	0	\$ 1,700
Precision Digital Corporation	1		0	\$ 1,698
Torch Associates LLC	1		0	\$ 1,680
Electro-Matic Products Inc	1	1	0	\$ 1,670
Rose Pest Solutions Nationwide IME	5	5	0	\$ 1,650 \$ 1,625
Hennessey Engineers Inc.	1	1	0	\$ 1,592
Flagpoles ETC	1	1	0	\$ 1,580
Converge Technology Solutions US LL	1	1	0	\$ 1,558
Jett Pump & Valve LLC	1	1	0	\$ 1,521
LabStrong Corporation	1	1	0	\$ 1,515
Team Industrial Services Inc	1	1	0	\$ 1,500
Robert Thomas CPA, LLC	1	1	0	\$ 1,500
Global Environmental Consulting LLC	1	1	0	\$ 1,500 \$ 1,500
Eurofins Eaton Analytical, Inc. Contractors Connection Inc	3	3	0	\$ 1,500 \$ 1,498
IDN Hardware Sales, Inc.	1			\$ 1,448
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Vendor	Requisition Count	Purchase Order Count	Contract Count	Awarded (Millions)
Air Dimensions Inc	1	1	0	\$ 1,326
Acuity Institute	1	1	0	\$ 1,299
SCP Science	2	2	0	\$ 1,246
RS Americas, Inc Equipment Material Sales, LLC	3	2	0	\$ 1,236 \$ 1,225
George Instrument Company	3	3	0	\$ 1,153
Wolverine Power Systems	1	1	0	\$ 1,149
TempoTech Controls Inc	1	1	0	\$ 1,082
Michigan Municipal League	1	1	0	\$ 1,075
Unistrut Midwest	1	1	0	\$ 1,055
Time Clock Sales & Service Co., Inc M C Gutherie Lumber Company	3	3	0	\$ 1,029 \$ 1,029
Ferndale Electric Company Inc	4	4	1	\$ 971
J.J. Supply Company Inc.	1	1	0	\$ 947
Engineering Reproduction Inc.	1	1	0	\$ 925
Burt Process Equipment	1	1	0	\$ 897
YRC Freight	1	1	0	\$ 873
Sterling Millwork, Incorporated	1	1	0	\$ 860 \$ 859
H & P Technologies Inc. D C Hydraulics Inc.	1 1	1	0	\$ 859 \$ 851
Omega Engineering Inc	2	2	0	\$ 831
IMAC Systems, Inc	1	1	0	\$ 820
Seton	1	1	0	\$ 778
Jones Equipment Rental	1	1	0	\$ 772
Detroit Legal News	2	2	0	\$ 752
Gilson Company	1	1	0	\$ 732
Comcast Business Communication, LLC Staples	1 2	1 2	0	\$ 709 \$ 682
Xylem Water Solutions Usa Inc	1	1	0	\$ 674
Johnson Controls Fire Protection LP	4	3	2	\$ 660
Radiation Safety Services	1	1	0	\$ 633
Ise Metal Incorporated	1	1	0	\$ 590
AutomationDirect.com Inc.	1	1	0	\$ 556
Drinkpod LLC	2	2	0	\$ 550
Caniff Electric Supply Co., Inc. Staples Business Advantage	3	2	0	\$ 541 \$ 492
J. D. Gould Company Inc.	1	1	0	\$ 492 \$ 465
Restek Corporation	1	1	0	\$ 444
Liberty Plumbing Supply Company	4	4	0	\$ 436
Atlas Plumbing Supply Co.	4	4	0	\$ 435
T & N Services Inc	1	1	0	\$ 412
Radwell International Inc.	1	1	0	\$ 387
Chart Pool USA Inc A-1 Truck Parts Detroit	1 4	1 4	0	\$ 374 \$ 335
Family Farm and Home	1	1	0	\$ 339
Wright Tool Co	2	2	0	\$ 320
Columbia Pipe & Supply Co.	2	2	0	\$ 311
National Ladder & Scaffold Company	1	1	0	\$ 288
Graybar Electric Company	2	2	1	\$ 265
Detroit Fire Department	1	1	0	\$ 257
Pipeline Products, Inc Abraxis Inc	1	1	0	\$ 218 \$ 216
Michigan State Industries	1	1	0	\$ 210 \$ 149
Metro Bolt & Fastener	1	1	0	\$ 119
Bearings and Industrial Supply Co	1	1	0	\$ 101
Evident Scientific, Inc	1	1	0	\$ 99
Empire Wire & Supply LLC	1	1	0	\$ 97
JobFairGiant.com	1	0	0	\$ -
Project Innovations Inc Marsh Power Tools, Inc	2	0	2	\$ - \$ -
The Allen Law Group PC	2	2	2	\$ -
Ric-Man Construction Inc	7	7	7	\$ -
The Babcock & Wilcox Company	1	0	0	\$ -
Univar USA Inc	4	3	0	\$ -
The Christman Company	2	2	2	\$ -
Mobile Dredging & Video Pipe Inc	1	1	1	\$ -
Major Contracting Group Somat Engineering Inc	5 2	2	2	\$ - \$ -
			0	\$ - \$ -
McLaren Port Hijron Industrial	-	- ·		
McLaren Port Huron Industrial Robin Cash Ph.D., LLC	1	1	0	\$ -

Vendor	Requisition Count	Purchase Order Count	Contract Count	Awarded (Millions)
Jones Lang LaSalle	1	1	1	\$ -
PFM Asset Management LLC	1	1	1	\$ -
UNKNOWN	30	0	0	\$ -
Jacobs Consultants, Inc. Outbound Technologies, Inc.	3 2	3 2	3	\$ - \$ -
Salenbien Trucking & Excavating Inc	2	2	2	\$ - \$ -
Vitalsmarts LC	1	1	0	\$ -
Tidal Basin Government Consulting	1	1	1	\$ -
PeopleGro LLC	1	1	1	\$ -
Lockton Companies LLC	1	1	1	\$ -
Pullman SST, Inc. Lanzo Construction Co., Florida	24 8	23 8	23 8	\$ - \$ -
Process Improvement Institute Inc.	1	1	1	\$ -
Teknicolors Paints Inc	1	1	0	\$ -
Park Rite Inc	2	2	0	\$ -
Quinn Evans	1	1	1	\$ -
RedGuard Fire & Security, Inc. Tooles Contracting Group LLC	1	1	0	\$ -
LexisNexis	1	1	<u> </u>	\$ - \$ -
Iron Mountain	1	1	1	\$ -
ShredCorp.	1	1	1	\$ -
SCI Floor Covering Inc.	1	1	1	\$ -
Siebert Williams Shank & Co LLc	1	1	0	\$ -
Plunkett Cooney PC	4	4	4	\$ -
Sigma Associates Inc Nichols Paper & Supply Company	2	0	$\frac{1}{0}$	\$ - \$ -
Verve Industrial	5		5	\$ -
Marra Services Inc	4		4	\$ -
METCO Services Inc	2	2	2	\$ -
Rehmann Robson	2	0	0	\$ -
Pete's Coin Laundry Kiewit Infrastructure Co	7	2	<u>0</u> 6	\$ - \$ -
Northwest Pipe Company	4		4	\$ -
Marsh USA Inc.	1	0	0	\$ -
Mechanical Solutions, Inc.	1	0	0	\$ -
Walsh Construction Company	3	3	3	\$ -
Michfab Machinery Inc.	1	1	0	\$ -
J F Cavanaugh Company New England Fertilizer Company	7	7		\$ - \$ -
Segal Consulting	1	1	1	\$ -
Ric Man/Clark Joint Venture	9	8	8	\$ -
Modern Water Inc.	3	3	3	\$ -
Spence Brothers	1	1	1	\$ -
Workday	1	1	1	\$ -
OHM Advisors WSP Michigan Inc.	1 3	3	$\frac{1}{3}$	\$ - \$ -
Jackson Lewis P.C.	1	1	1	\$ -
Starr Butler, PLLC	1	1	1	\$ -
TWN Consulting LLC	1	1	1	\$ -
JMK Engineering, Inc	1	1	0	\$ -
UIS Scada Inc OHM and WSP, A Joint Venture	1	1	<u> </u>	\$ - \$ -
Ram Construction Services of Michig	1	1	1	\$ -
Sulco Chemicals Limited	1	1	0	\$ -
Motor City Electric Co	4	2	2	\$ -
Zausmer, P.C.	3	3	3	\$ -
Unifirst Corporation	2	2	2	\$ -
Rose Moving & Storage Co. Inc. Lewis & Munday P C	1	1	1	\$ - \$ -
Marine Pollution Control Corp	1	1	0	\$ - \$ -
PVS Technologies Inc	2	1	0	\$ -
Quadient Inc.	1	1	0	\$ -
Broadspire Services Inc	1	1	1	\$ -
FMLASource Incorporated	1	1	1	\$ -
Calls Plus Hart EMS Medical Services PLLC	1	1	<u>1</u>	\$ - \$ -
Epitec Inc	4		0	\$ -
FastSigns Detroit	1	1	1	\$ -
Incinerator Rx Corporation	1	1	1	\$ -
Attorney Eric V Smith PLC	1	1	1	\$ -
Inland Waters Pollution Control Inc	9	9	9	\$ -

Vendor	Requisition Count	Purchase Order	Contract Count	Awarded (Millions)
	•	Count		,
Allied Building Service Co. Detroit	6	5	5	\$ -
Hydromax USA LLC	2	2	2	\$ -
Dal-Tile Distribution	1	1	0	\$ -
Global Solutions Group Inc.	1	1	1	\$ -
Alliance of Rouge Communities	1	0	0	\$ -
Digital Science Group LLC	3	2	2	\$ -
Boomer Construction Materials	2	2	2	\$ -
Avante Solutions, Inc.	1	1	1	\$ -
Fleishman Hilliard Inc	3	2	0	\$ -
Interior Environments LLC	18	18	18	\$ -
4 Leaders LLC	1	1	1	\$ -
HR Management Group Inc	1	1	1	\$ -
Herc Rentals Inc.	1	1	0	\$ -
Barton Malow Company	2	2	2	\$ -
Bridgeport Consulting LLC	2	2	2	\$ -
GDI Services Inc	2	1	1	\$ -
Enterprise Holding Inc.	1	0	0	\$ -
CDM Michigan, Inc	1	1	1	\$ -
DTE Energy - Primary	1	0	0	\$ -
Butzel Long PC	1	1	1	\$ -
Future Fence Company	3	3	3	\$ -
Bay de Noc Community College	2	2	2	\$ -
Aquasight LLC	1	0	0	\$ -
Black & Veatch Ltd Of Michigan	4	4	4	\$ -
Allie Brothers Inc	2	2	2	\$ -
Erie Construction LLC	1	1	1	\$ -
Enerco Corporation	1	1	0	\$ -
Biotage LLC	1	1	0	\$ -
HireRight, LLC	1	1	1	\$ -
Granicus LLC	1	1	1	\$ -
Ballard Marine Construction LLC	4	3	3	\$ -
Fausone & Grysko, PLC	1	1	1	\$ -
Gravotech, Inc.	1	1	0	\$ -
Dan's Excavating Inc.	2	2	2	\$ -
CEC Controls Company, Inc.	7	7	7	\$ -
Dykema Gossett PLLC	1	1	1	\$ -
Aquatic Informatics Inc	1	1	1	\$ -
AECOM Great Lakes, Inc	2	2	2	\$ -
Concentra Medical Centers	2	2	0	\$ -
Home Depot USA, Inc.	1	0	0	\$ -
Alfred Benesch & Associates	3	3	3	\$ -
Chemtrade Chemicals US LLC	4	4	0	\$ -
Alight Solution LLC	1	1	0	\$ -
Applied Science Inc	2	2	2	5 -
Grand Total *	4904	4753	834	\$ 594,851,902

 $^{{\}it * Count includes Amendments, Change Orders, CCD's, Cancelled, other}\\$

Contract	Contract Title	Vendor	Amount
2004456	14 Mile Trans Main Loop	Ric Man/Clark Joint Venture	\$41,327,435
2004825	(CMAR) for 96-Inch Water Trans Main Relocation	Kiewit Infrastructure Co	\$22,918,255
1803312	Division Valves at West Service Center Reservoir	Kokosing Industrial Inc.	\$17,913,080
2000610	Yard Piping, Valves & Venturi Meter Meters Replace	Lakeshore Global Corporation	\$16,918,908
GLWA-PC-792	Bio-Solids Dryer Facility	New England Fertilizer Company	\$15,740,950
GLWA-DB-150	Repair of Raw Water Tunnels	Ballard Marine Construction LLC	\$14,537,051
1802745	Water Trans Main, Valve & other priority repairs	Ric-Man Construction Inc	\$11,316,076
2102834	Facilities Maintenance Svcs Staff Augment Skilled	Lakeshore Global Corporation	\$8,034,574
GLWA-DB-226	Repair & Rehab (DRI) Alter Rd. to (WRRF)	Jay Dee Contractors Inc.	\$7,682,629
2004082	Rehab of Woodward Sewer System	Lanzo Construction Co., Florida	\$7,658,363
GLWA-CS-272	Capital Program Delivery Contract	AECOM Great Lakes, Inc	\$7,311,376
2004889	Specialized Svcs.	Lakeshore Global Corporation	\$7,190,201
GLWA-CON-149 2103688	Emergency Sewer Repair CIP 1263 Rehab of Connors Creek Sewer System	Inland Waters Pollution Control Inc Oscar Renda Contracting Inc	\$6,200,798 \$5,893,871
GLWA-CON-170	Sludge Removal & Disposal Svcs.	Mobile Dredging & Video Pipe Inc	\$5,405,032
1902224	DB CSO Structural IMPROV	Pullman SST, Inc.	\$5,079,721
2002190	Iron(III) chloride Feed PS-1 & Sludge Lines Complex B	Weiss Construction Co LLC	\$5,036,890
RFB 1900744	Imlay, WCS,LH,SP,SW Reservoir Inspect.	Pullman SST, Inc.	\$4,947,191
2102859	Conveyance System Infrastructure IMPROV	Jay Dee Contractors Inc.	\$4,716,559
GLWA-CON-297	Fairview Sewage Pump St. IMPROV	Weiss Construction Co LLC	\$4,613,602
2102187R	Oxygen Nitrogen Supply & Svcs. Agreement	Linde Inc.	\$4,530,235
1900741	Eng. Svcs. for 96" Water Trans Main Relocation	Jacobs Consultants, Inc.	\$4,527,929
2003730	Water Trans Main, valve & other priority repairs.	Lakeshore Global Corporation	\$4,219,541
2100891	Rehab of Outfall B-39	Lakeshore Global Corporation	\$3,970,231
RFB-1123	Sodium Hypochlorite PO T's & C's	PVS Nolwood Chemical Inc	\$3,908,010
2002193	SWTP Chlorine Scrubber & Raw Water Screen Replace	Kokosing Industrial Inc.	\$3,851,204
1802170	Fleet Mgmt. Service	Enterprise Fleet Management	\$3,849,511
1904337	WRRF PS-2 Bar Racks Replace & Grit Collection System	Hazen and Sawyer	\$3,626,481
1904231	NE_WTP Flocculator Replace	Commercial Contracting Corporation	\$3,544,912
2103380	WWP HVAC IMPROV	Commercial Contracting Corporation	\$3,342,621
1904254	WWP to NE_WTP Water Trans Main - Phase 2	Dan's Excavating Inc.	\$3,142,857
4000701 (1900516)	Freeze Protection Pump Install at Imlay Pump St.	Commercial Contracting Corporation	\$3,081,677
2201870	Replace Schoolcraft Water Main	Mark Anthony Contracting, Inc	\$3,077,193
2101879	Renovation 4th Floor (WRRF) - NAB	Allied Building Service Co. Detroit	\$2,878,514
GLWA-CS-090A		PCI LLC	\$2,732,300
1901658	Facilities Maintenance Svcs.	Lakeshore Global Corporation	\$2,727,250
1803621	Wick Rd. 48-Inch Water Trans Main	Ric-Man Construction Inc	\$2,605,108
1802448	14 Mile Trans Main Loop	Brown and Caldwell LLC	\$2,597,151
GLWA-CON-285	Wholesale Water Meter Rehab & Meter Replace	Lakeshore Global Corporation	\$2,572,462
1802410	Rehab of various sampling sites & PS2 Ferric Chloride Syst.	Commercial Contracting Corporation	\$2,562,255
2001051	SWTP SCADA Network Upgrade	Burns & McDonnell Michigan Inc.	\$2,490,355
1803705	Comprehensive Corrosion Control Optimization Study	Arcadis of Michigan LLC	\$2,474,899
2001488	7 Mile/Nevada Main Renewal	Pullman SST, Inc.	\$2,461,334
2003102	Garl&, Hurlbut, Bewick Water Trans Syst. (NE Trans Phase 3)	Pullman SST, Inc.	\$2,434,782
2100236	Reservoir Inspect., Design, CONST Admin, Resident Rep. Svcs.	Brown and Caldwell LLC	\$2,400,074
GLWA-CS-119(a)	WAM Support & Enhancement Svcs.	DXC Technology Services LLC	\$2,340,672
1904197	CSO Long-Term Control Plan	LimnoTech	\$2,275,111
2000970	Rehab of Screened Final Effluent (SFE) Pump St.	Noresco LLC	\$2,196,815
1902659	Linear System Integrity Program	HDR Michigan, Inc.	\$2,186,868
2102000	Emergency & Urgent Sewer Evaluation, Repair & Rehab	Inland Waters Pollution Control Inc	\$2,157,034
GLWA-CS-102	Rehab of Pump St. No. 1 IMPROV	Wade Trim Associates Inc	\$2,067,982
2003330	HVAC & Odor Control IMPROV - Oakwood CSO Facility	Commercial Contracting Corporation	\$2,021,936
GLWA-CS-166	CIP Implementation Assistance & Related Svcs.	PMA Consultants LLC	\$1,976,448
2100998	East Avon Early Works Pipe 96-Inch Water Trans Main	Northwest Pipe Company	\$1,874,235
2201068a	SWTP Medium Voltage Electrical System Replace	Clark Construction Company	\$1,868,631
	1900134 Springwell's Low Lift Pump Suction Gate Replace	Barton Malow Company	\$1,786,440
1900134			
1904449	LHWTP Pilot Plant DB Svcs.	Brown and Caldwell Constructors	\$1,764,033
1904449 1900995	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment	Motor City Electric Co	\$1,699,681
1904449 1900995 1902548C	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System	Motor City Electric Co Johnson Controls Inc.	\$1,699,681 \$1,641,759
1904449 1900995 1902548C 2101475	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc	\$1,699,681 \$1,641,759 \$1,630,729
1904449 1900995 1902548C 2101475 2100136	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707
1904449 1900995 1902548C 2101475 2100136 2000274	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238
1904449 1900995 1902548C 2101475 2100136 2000274 2000292	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc New Valve Exercising Project for Field Svcs.	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday Hydromax USA LLC	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238 \$1,574,110
1904449 1900995 1902548C 2101475 2100136 2000274 2000292 1903312	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc New Valve Exercising Project for Field Svcs. 14 Mile Trans Main Loop - Phase I	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday Hydromax USA LLC Major Contracting Group	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238 \$1,574,110 \$1,531,599
1904449 1900995 1902548C 2101475 2100136 2000274 2000292 1903312 1802575	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc New Valve Exercising Project for Field Svcs. 14 Mile Trans Main Loop - Phase I GLWA Conveyance System Eng. Svcs.	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday Hydromax USA LLC Major Contracting Group Brown and Caldwell LLC	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238 \$1,574,110 \$1,531,599 \$1,480,625
1904449 1900995 1902548C 2101475 2100136 2000274 2000292 1903312 1802575 2201142	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc New Valve Exercising Project for Field Svcs. 14 Mile Trans Main Loop - Phase I GLWA Conveyance System Eng. Svcs. Conveyance System Infrastructure IMPROV	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday Hydromax USA LLC Major Contracting Group Brown and Caldwell LLC Lakeshore Global Corporation	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238 \$1,574,110 \$1,531,599 \$1,480,625 \$1,460,182
1904449 1900995 1902548C 2101475 2100136 2000274 2000292 1903312 1802575 2201142 2102824	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc New Valve Exercising Project for Field Svcs. 14 Mile Trans Main Loop - Phase I GLWA Conveyance System Eng. Svcs. Conveyance System Infrastructure IMPROV Rehab of NW Interceptor 8 Mile Rd to Tireman	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday Hydromax USA LLC Major Contracting Group Brown and Caldwell LLC Lakeshore Global Corporation Lakeshore Global Corporation	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238 \$1,574,110 \$1,531,599 \$1,480,625 \$1,460,182 \$1,435,846
1904449 1900995 1902548C 2101475 2100136 2000274 2000292 1903312 1802575 2201142 2102824 1900318-6	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc New Valve Exercising Project for Field Svcs. 14 Mile Trans Main Loop - Phase I GLWA Conveyance System Eng. Svcs. Conveyance System Infrastructure IMPROV Rehab of NW Interceptor 8 Mile Rd to Tireman Eng. Svcs. for GLWA (all sites) - 6 vendors total	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday Hydromax USA LLC Major Contracting Group Brown and Caldwell LLC Lakeshore Global Corporation Lakeshore Global Corporation Wade Trim Associates Inc	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238 \$1,574,110 \$1,531,599 \$1,480,625 \$1,460,182 \$1,435,846 \$1,427,273
1904449 1900995 1902548C 2101475 2100136 2000274 2000292 1903312 1802575 2201142 2102824	LHWTP Pilot Plant DB Svcs. Maintenance & Repair of Electrical Equipment (HVAC) Bldg. & Mechanical System CSO Facility IMPROV Piping Hanger Replace at Hubbell Southfield CSO Facility Enterprise Resource Planning (ERP) Syst. Implementation Svc New Valve Exercising Project for Field Svcs. 14 Mile Trans Main Loop - Phase I GLWA Conveyance System Eng. Svcs. Conveyance System Infrastructure IMPROV Rehab of NW Interceptor 8 Mile Rd to Tireman	Motor City Electric Co Johnson Controls Inc. CDM Smith Michigan Inc Weiss Construction Co LLC Workday Hydromax USA LLC Major Contracting Group Brown and Caldwell LLC Lakeshore Global Corporation Lakeshore Global Corporation	\$1,699,681 \$1,641,759 \$1,630,729 \$1,626,707 \$1,602,238 \$1,574,110 \$1,531,599 \$1,480,625 \$1,460,182 \$1,435,846

1904332	Contract	Contract Title	Vendor	Amount
2004773 Low Voltage Wiring TUIS Sves. Lakeshore Global Corporation \$1,256, 2100239 WRR facilities Structural Evaluation & Repairs Competer Rehab of screen \$1,256, 2100239 WRR facilities Structural Evaluation & Repairs Competer Rehab of screen \$1,225, 2100239 WRR facilities Structural Evaluation & Repairs Competer Rehab of Screen \$1,225, 2100239 WRR facilities Structural Evaluation & Repairs Competer Rehab of Screen \$1,221, 2103206 Efficient Butterfly Valves Actnators 7 Nile & Puritan-Fenicl Clareschore Global Corporation \$1,170, 2103206 Fifther Butterfly Valves Actnators 7 Nile & Puritan-Fenicl Clareschore Global Corporation \$1,170, 2103206 WRR Fifther Nile Valves Actnators 7 Nile & Puritan-Fenicl Clareschore Global Corporation \$1,170, 2103206 WRR Fifther Nile Valves Actnators 7 Nile & Puritan-Fenicl Clareschore Global Corporation \$1,170, 2103206 WRR Fifther Nile Valves Competer Valves \$1,003, 2103306 WRR Fifther Nile Valves \$1,003, 2103306 WRR Fifther Nile Valves \$1,003, 22002655 Study & Design WN Interceptor Relief Sewer to Oakwood CSO Fifther Global Corporation \$1,007, 2200368 WRR Fifther Nile Valves \$1,000, 200, 200, 200, 200, 200, 200, 200	2003443	Study & Design Svcs. for Conveyance System	FK Engineering Associates	\$1,347,761
2002018	1904332	(Multiple PO's) Commercial Janitorial Svcs.	GDI Services Inc	\$1,308,058
19025489 WRB Facilities Structural Evaluation & Repairs Molecoling Industrial Inc. \$12.24 19025480 Effluent Butterfly Valves Actuators 7 Mile & Puritan-Fendel Cl. Lakeshore Global Corporation \$1,170 1903506 Highel Butterfly Valves Actuators 7 Mile & Puritan-Fendel Cl. Lakeshore Global Corporation \$1,170 1903507 WRBF FS No. 1 HIVAE Equipment Thermal Netics LL	2004773	Low Voltage Wiring TOES Svcs.	Lakeshore Global Corporation	\$1,261,461
1902548A Labor rate negotiations GLWA & JCI Inhuson Controls Inc. \$121.11 1803508 Liquid Chlorine for Water Plants (one ton) ICI Jones Chemicals Inc \$1,159 1903501 Vard Piping Bog, New, 11 HVA Equipment Thermal Nettics LUC \$1,159 1903501 Vard Piping Bog, New, 11 HVA Equipment Thermal Nettics LUC \$1,077 1903501 Vard Piping Bog, New, 11 HVA Equipment COM Smith Michigan Inc. \$1,074 1903502 Vard Piping Bog, New, 11 HVA Equipment COM Smith Michigan Inc. \$1,074 1903503 Vard Piping Bog, New, 12 Vard Piping COM Smith Michigan Inc. \$1,074 1903505 Study & Design NW Interceptor Relief Sewer to Oakwood COD Factor College	2102618		Commercial Contracting Corporation	\$1,256,790
Efficient Butterfly Valves Actuators 7 Mile & Puritan-Fenkell Ci Jakeshore Global Corporation \$1,159	2100239	WRR Facilities Structural Evaluation & Repairs	Kokosing Industrial Inc.	\$1,234,863
1803598	1902548A	Labor rate negotiations GLWA & JCI	Johnson Controls Inc.	\$1,211,929
1903591	2103206	Effluent Butterfly Valves Actuators 7 Mile & Puritan-Fenkell C	Lakeshore Global Corporation	\$1,170,588
1903601 Vard Piping Eng. Sves. CDM Smith Michigan Inc. \$1,074, 1803890 BLHWTP High Lift Pump Meter & Yard Piping Weist Construction Co LL 1,072, 2200368 WRRF PS No. 1 Discharge Gate Valves JRS Valve, Inc \$1,013, 1900702 Grounds Maintenance Sves. For GLWA sites Premier Group Associates \$1,013, 1900702 Grounds Maintenance Sves. For GLWA sites Premier Group Associates \$1,013, 1902548 Planned Sves. agreement Onlowe Control Str. \$1,023, 1902549 Planned Sves. agreement Onlowe Control Str. \$1,023, 1902549 Planned Sves. agreement Onlowe Control Str. \$1,023, 1902549 Planned Sves. agreement Onlowe Control Str. \$1,023, 190575 CSD Facilities - Entergency Generator Imp Control Str. Onlower Flectric Co \$1,023, 1903704 Planned Sves. Onlower Control Str. Onlower Planned Str. Onlower Planned Str. Onlower Flectric Co \$1,023, 1903705 Onlower Contract - (Svendors total) Detect Control Str. Onlower Planned Str.	1803508		JCI Jones Chemicals Inc	\$1,159,944
1803990 DB LHWTP High Lift Pump Meter & Yard Piping Weiss Construction Co LLC \$1,072, 20020565 Study & Design WN Interceptor Relief Sewer to Oalwood CSD FK Engineering Associates \$394, 19025488 Planned Svcs. agreement Dohnson Controls Inc. \$393, 1902548 Planned Svcs. agreement Dohnson Controls Inc. \$393, 1902548 Planned Svcs. agreement Dohnson Controls Inc. \$393, 1902548 Planned Svcs. \$393, 190254 Professional & Technical Svcs. PCI LLC \$385, 1902554 Professional & Technical Svcs. PCI LLC \$385, 1902554 Planned Svcs. Policy Inc. \$392, 1902554 Planned Svcs. P	2200373	WRRF PS No. 1 HVAC Equipment	ThermalNetics LLC	\$1,077,000
2200368 WRRF PS No. 1 Discharge Gate Valves S85 Valve, Inc S1,013, 2002655 Study & Design WV Interceptor Relief Sewer to Oakwood CS9 FK Engineering Associates S398, 1900702 Grounds Maintenance Sves. for GlWA sites Premier Group Associates LC S393, 1900702 Grounds Maintenance Sves. for GlWA sites Premier Group Associates LC S393, 19003030-2 2 2022 Job Order Contract Weiss Construction Co. LC S391, 19003030-2 2 2022 Job Order Contract Weiss Construction Co. LC S391, 19003030-2 2 2022 Job Order Contract Weiss Construction Co. LC S391, 19003030-2 Group Step Grou	1903601	Yard Piping Eng. Svcs.	CDM Smith Michigan Inc	\$1,074,398
2002655 Study & Design NW Interceptor Relief Sewer to Oakwood CSO F. Engineering Associates \$934, 1902548B Planned Sves. agreement Johnson Controls Inc. \$935, 1902575 CSC Pacifities - Emergency Generator Imp Service Control	1803990	DB LHWTP High Lift Pump Meter & Yard Piping	Weiss Construction Co LLC	\$1,072,525
1900702 Grounds Maintenance Svcs. for GLWA sites Premier Group Associates LC \$936, 10025488 Planned Svcs. agreement 0 0 0 0 0 0 0 0 0	2200368	WRRF PS No. 1 Discharge Gate Valves	J&S Valve, Inc	\$1,013,137
1902548B	2002655	Study & Design NW Interceptor Relief Sewer to Oakwood CSO	FK Engineering Associates	\$984,264
200330-2 2022 pb Order Contract	1900702	Grounds Maintenance Svcs. for GLWA sites	Premier Group Associates LC	\$936,909
Signature Professional & Technical Sves. PCI LIC S861,	1902548B	Planned Svcs. agreement	Johnson Controls Inc.	\$936,005
200575 CSO Facilities - Kerrgency Generator Imp	2100330-2	2 2022 Job Order Contract	Weiss Construction Co LLC	\$935,830
GLWA-CS-103	GLWA-CON-179	Professional & Technical Svcs.	PCI LLC	\$861,288
1803252-4 190 Order Contract - (6 vendors total) IF Cavanaugh Company 8824, 21011000 LH, WTP Stockpilling a hauling sludge from site lagoons M.L. Chartier, Inc. \$822, 1803252-3 190 Order Contract - (6 vendors total) DE-CAL Inc \$731, 1803253-3 190 Order Contract - (6 vendors total) DE-CAL Inc \$734, 1903258 14 Mile Trans Main Loop - Double Disc Gate Valves Kennedy Industries Inc \$734, 1903598 Assess. & Rehab of WRRF Piping & Underground Utilities Pell Marketing LP \$721, 1903598 Assess. & Rehab of WRRF Piping & Underground Utilities Pell Marketing LP \$721, 1903598 Pump St. No. 1 IMPROV Weiss Construction Co LLC \$608, 1903170 Effluent Channel Stop-Logs, Store Racks, & Lift Conner Creek C Ballard Marine Construction LC \$668, 1903170 Modifications incinerator Sludge Feed Styst. Complex II WRRF Weiss Construction Co LLC \$679, 1904279 Modifications incinerator Sludge Feed Styst. Complex II WRRF Weiss Construction Co LLC \$679, 1904219 Consult Sves. for Workday Project Slabon. LLC \$675, 1904219 Consult Sves. for Workday Project Slabon. LLC \$672, 1904219 Consult Sves. for Workday Project Slabon. LLC \$672, 1904219 De-terprise Asset Mgmt. Syst. Software & Implementation Sves. Neglect State	2100575	CSO Facilities - Emergency Generator Imp	Rotor Electric Co	\$851,203
2010100	GLWA-CS-103	Engineering Springwell's Low & High Lift Pump St.	CDM Smith Michigan Inc	\$845,911
2010100	1803025-4	Job Order Contract - (6 vendors total)	ū	\$824,400
1803025-3		·		\$822,159
2002048			,	\$781,784
Dell Marketing LP \$721, 1093598 Assess. & Rehab of WRRF Piping & Underground Utilities The Christman Company \$709, 2103350 Pump St. No. 1 IMPROV Welss Construction Co LLC \$566, 2204376a Replace & Rehab. of Water Mains along East Jefferson Ave. Detroit Water and Sewerage \$696, 2204376a Replace & Rehab. of Water Mains along East Jefferson Ave. Detroit Water and Sewerage \$696, 2204376a Replace & Rehab. of Water Mains along East Jefferson Ave. Detroit Water and Sewerage \$696, 2204376a Consult Sves. for Workday Project Sialom, LLC \$672, 2203412 Consult Sves. for Workday Project Access Interactive \$653, 1904219 Enterprise Asset Mgmt. Syst. Software & Implementation Sves. Received From Project Received From Project Sialom, LLC \$653, 2002291 DiO: 120KV Third Feeder - Demolition Task #37 Commercial Contracting Corporation \$663, 2002291 DiO: 120KV Third Feeder - Demolition Task #37 Commercial Contracting Corporation \$620, 18033769 Low Lift, High Lift, Wash Water Pump IMPROV Arcadis of Michigan LLC \$583, 2002404674 North Service Center Support Sves. PCI LLC \$583, 20046674 North Service Center Exproprise Sves. PCI LLC \$583, 2004674 North Service Center Bys IMPROV ODN Smith Michigan Inc \$567, 1900318-1 Eng. Sves. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LC \$550, 2004674 North Service Center Bys IMPROV ODN Smith Michigan Inc \$550, 1900318-1 Eng. Sves. for GLWA (all sites) - 6 vendors total Arcadis of Michigan Inc \$553, 1901592 GIS Strategic Support Sves. Magnolia River Services Inc. \$537, 2002269 Provide legal representation, consultation Dykema Gossett PLLC \$528, 1901592 GIS Strategic Support Sves. Magnolia River Services Inc. \$537, 2002269 Provide legal representation, consultation Dykema Gossett PLLC \$528, 1901592 Dell Mildel Paper Mildel Received Project & Repairs - Complex Incineration II Delay Received Project & Repairs - Complex Incineration II Delay Received Pro				\$741,045
1903598 Assess, & Rehab of WRRF Piping & Underground Utilities The Christman Company \$799, 2013370 Effluent Channel Stop-Logs, Store Racks, & Lift Conner Creek Callard Marine Construction Co LLC \$696, 2001370 Effluent Channel Stop-Logs, Store Racks, & Lift Conner Creek Callard Marine Construction LLC \$698, 2001370 Replace & Rehab, of Water Mains along East Jefferson Ave. Detroit Water and Swerage \$606, GLWA-CON-197 Modifications Incinerator Sludge Feed Syst. Complex II WRRF Weiss Construction Co LLC \$679, GLWA-CS-216 Third Party Facilitator - Customer Outreach Bridgeport Consulting LLC \$679, 2200346 VMWARE Cloud Disaster Recovery as a Service Sladom, LLC \$659, 2200346 VMWARE Cloud Disaster Recovery as a Service Access Interactive \$658, 1904219 Enterprise Asset Mgmt. Syst. Software & Implementation Svs. EMEGR Asset Management \$653, 2004533 Instr./Control Syst. Replace St. Aubin, 7 Mile, Leib CSO Burns & McDonnell Michigan Inc. \$637, 2004533 Instr./Control Syst. Replace St. Aubin, 7 Mile, Leib CSO Burns & McDonnell Michigan Inc. \$601, 190318-5 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan, Inc. \$601, 190318-5 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan, Inc. \$601, 190318-7 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan, Inc. \$601, 190318-7 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan Inc. \$604, 190318-7 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC \$533, 19034674 North Service Center Support Svcs. PCI LLC \$537, 2004674 North Service Center BPS IMPROV CDM Smith Michigan Inc. \$567, 1900318-7 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC \$533, 1901592 GlS Strategic Support Svcs. All Space Services Inc. \$533, 1901592 GlS Strategic Support Svcs. All Space Services Inc. \$533, 1901592 GlS Strategic Support Svcs. All Space Services Inc. \$533, 1901593 Glove Services		-	-	\$721,401
2103350 Pump St. No. 1 IMPROV Seiss Construction Co. LLC \$696, 2204376a Replace & Rehab. of Water Mains along East Jefferson Ave. Detroit Water and Sewerage \$686, 616W.ACON.197 Modifications Incinerator Sludge Feed Syst. Complex II WRRF WRRF Genstruction Co. LLC \$677, 616W.ACON.197 Modifications Incinerator Sludge Feed Syst. Complex II WRRF WRRF Genstruction Co. LLC \$676, 616W.ACON.197 Modifications Incinerator Sludge Feed Syst. Complex II WRRF WRRF Genstruction Co. LLC \$676, 616W.ACON.197 Modifications Incinerator Sludge Feed Syst. Complex II WRRF Genstruction Co. LLC \$672, 200346 Vimp Carlos Very Complex II WRRF Genstruction Co. LLC \$659, 2200346 Vimp Carlos Very Control Syst. Replace St. Aubin, 7 Mile, Leib CSO Burns & McDonnell Michigan Inc. \$653, 1004219 Enterprise Asset Mgm. Syst. Software & Implementation Syst. Replace St. Aubin, 7 Mile, Leib CSO Burns & McDonnell Michigan Inc. \$653, 2002291 DiC-120kV Third Feeder - Demolition Task #37 Commercial Contracting Corporation \$6620, 1000318-5 Eng. Syst. For GLWA (all sites) - 6 vendors total HDR Michigan, Inc. \$601, 1003769 Low Lift, High Lift, Wash Water Pump IMPROV Arcadis of Michigan LLC \$583, 614W-CS-195 Financial Mgmt. Consult Syst. PLLLC \$583, 614W-CS-195 Financial Mgmt. Consult Syst. PLLLC \$583, 614W-CS-194 North Service Center Bys IMPROV CDM Smith Michigan Inc \$567, 1000318-1 Eng. Syst. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LC \$577, 1000318-1 Eng. Syst. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LC \$530, 1000420 Eng. Syst. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LC \$533, 1000420 Eng. Syst. S				\$709,813
2001370 Effluent Channel Stop-Logs, Store Racks, & Lift Conner Creek C Ballard Marine Construction LLC				\$696,392
September Sept				\$688,488
GLWA-CON-197 Modifications Incinerator Sludge Feed Syst. Complex II WRRF Weiss Construction Co LLC 5672 (GWA-CS-216 Third Party Facilitator - Customer Outreach Bridgeport Consulting LLC 5672 (203412 Consult Svcs. for Workday Project Slalom, LLC 5659, 2200346 VMWARE Cloud Disaster Recovery as a Service Access Interactive 5658, 1904219 Enterprise Asset Mgmt. Syst. Software & Implementation Svcs. McKGEN Asset Management 5643, 2004538 Instr./Control Syst. Replace St. Aubin, 7 Mile, Leib CSO Burns & McDonnell Michigan Inc. 5637, 2002291 JOC - 120KV Third Feeder - Demolition Task #37 Commercial Contracting Corporation 5620, 190318-5 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan, Inc. 5601, 190318-5 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan, Inc. 5609, 1903453 Systems Control Center Support Svcs. PCI LLC 5589, 1903453 Systems Control Center Support Svcs. PCI LLC 5580, 1903453 Systems Control Center Support Svcs. PCI LLC 5570, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5570, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan LLC 5550, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors of Vendors Eng. Svcs. for GLWA (all sites) - 6 vendors of Vendors Eng. Svcs. for GLWA (all sites) - 6 vendors of Vendors				\$686,566
Company Comp		•	Ü	\$679,407
2203412 Consult Svcs. for Workday Project Slalom, LLC \$659, 2200346 VMWARE Cloud Disaster Recovery as a Service Access Interactive \$658, 1904219 Enterprise Asset Mgmt. Syst. Software & Implementation Svcs. NEXGEN Asset Management \$643, 2004538 Instr./Control Syst. Replace St. Aubin, 7 Mile, Leib CSO Burns & McDonnell Michigan Inc. \$637, 2002291 JOC - 120KV Third Feeder - Demolition Task #37 Commercial Contracting Corporation \$620, 1900318-5 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan, Inc. \$601, 1900318-5 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan, Inc. \$601, 1900318-5 Eng. Svcs. for GLWA (all sites) - 6 vendors total HDR Michigan Inc. \$630, 1903453 Systems Control Center Support Svcs. PCI LLC \$583, 1903453 Systems Control Center Support Svcs. PCI LLC \$580, 1903454 North Service Center BPS IMPROV CDM Smith Michigan Inc \$557, 2004674 North Service Center BPS IMPROV CDM Smith Michigan Inc \$557, 1900318-1 Eng. Svcs. for GLWA (all sites) - 6 vendors total Arcadis of Michigan Inc \$557, 1900318-1 Garden Systems Constructed Inc. \$550, 1900318-1 Garden Systems Constructed Inc. \$550, 1900318-1 Garden Systems Constructed Inc. \$550, 1900318-1 Garden Systems Garden Garden Systems Garden Garden Systems Garden Garden Systems Garden Garden Garden Systems Garden G				\$672,590
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2001433Marketing & Communications Svcs.Fleishman Hilliard Inc\$414,2001082Standby Generator PPM & Repair Water Plant/PumpPreventive Maintenance Technologies\$409,2002946Environmental Health & Safety Compliance Svcs.NTH Consultants Ltd\$407,1902702(Multiple PO's) Furniture & Flooring & Space Design Svcs.Interior Environments LLC\$405,2000284Fire Alarm, Fire Sprinkler, Fire Extinguisher Maint. & RepairJohnson Controls Fire Protection LP\$400,2103717Repair of motor to specificationsIntegrated Power Services LLC\$400,2103317(PLD) to DTE Energy (DTE) Electrical ConversionsFerndale Electric Company Inc\$387,430290 Ton Liquid Chlorine (WRRF)JCI Jones Chemicals Inc\$381,2200061Design Svcs. of CSO Facilities IMPROVHazen and Sawyer\$369,				\$425,498
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1902702(Multiple PO's) Furniture & Flooring & Space Design Svcs.Interior Environments LLC\$405,2000284Fire Alarm, Fire Sprinkler, Fire Extinguisher Maint. & RepairJohnson Controls Fire Protection LP\$400,2103717Repair of motor to specificationsIntegrated Power Services LLC\$400,2103317(PLD) to DTE Energy (DTE) Electrical ConversionsFerndale Electric Company Inc\$387,430290 Ton Liquid Chlorine (WRRF)JCI Jones Chemicals Inc\$381,2200061Design Svcs. of CSO Facilities IMPROVHazen and Sawyer\$369,				\$409,669
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2103317(PLD) to DTE Energy (DTE) Electrical ConversionsFerndale Electric Company Inc\$387,430290 Ton Liquid Chlorine (WRRF)JCI Jones Chemicals Inc\$381,2200061Design Svcs. of CSO Facilities IMPROVHazen and Sawyer\$369,			*	\$400,411
430290 Ton Liquid Chlorine (WRRF)JCI Jones Chemicals Inc\$381,2200061Design Svcs. of CSO Facilities IMPROVHazen and Sawyer\$369,			-	\$400,011
2200061 Design Svcs. of CSO Facilities IMPROV Hazen and Sawyer \$369,				\$387,133
				\$381,528
2100911 Roof Replace & Roofing IMPROV Schreiber Corporation \$362				\$369,879
	2100911	Roof Replace & Roofing IMPROV	Schreiber Corporation	\$362,772 \$357,587

Contract	Contract Title	Vendor	Amount
1802774	SWTP Sedimentation Basin Sluice Gates, Guides, & Hoist	Kokosing Industrial Inc.	\$348,911
2004474	UPS Maintenance Service CSO & WRRF Facilities	PCI LLC	\$340,729
1703524	Thyssenkrupp Elevators PPM	TK Elevator Corporation	\$337,972
GLWA-CS-055	Replace of Yard Piping	AECOM Great Lakes, Inc	\$337,588
2003785	Dye Test Svcs. & As-Needed Engineering	Applied Science Inc	\$336,024
2000279 1903746	SWTP Flocculator Drive Replace Contractual Professional Svcs. Team Training	Fishbeck Page 11 C	\$321,274
1901555	Snow removal & de-Icing Svcs.	PeopleGro LLC Premier Group Associates LC	\$308,450 \$305,902
2004549	LHWTP - Flocculation IMPROV	CDM Smith Michigan Inc	\$300,277
1803594-1	Accusonic Flow Meters all CSOs	HESCO Group Inc.	\$297,695
1067-1	Repair Pumps	Kennedy Industries Inc	\$296,146
2101867	Gearbox Maintenance & Repair Svcs.	American Gear & Engineering, Inc	\$294,940
2001317	Overhead Door Assess., Repair & Replace Svcs.	Secure Door LLC	\$289,223
2101048	GLWA TPA Svcs.	PMA Management Corp	\$288,918
2202648	Maintenance & Repair Intrusion Alarm (Hardware & Software	,	\$274,384
GLWA-CS-300	Financial Automation Solution Svcs.	CCH Tagetik	\$273,473
2002350	PPM, Inspect. & repair of Rotork Actuators	Systems Specialties	\$270,106
1803456	Loading, Hauling & Disposal of Scum	Rickman Enterprise Group LLC	\$256,120
GLWA-CS-006	Third Party Claims Administrator	Broadspire Services Inc ESRI Inc.	\$250,098
2102500 1904738-2	Esri Licensing for all Water operations Engage up to 6 instrumentation contractors TOES	PCI LLC	\$250,000
2003901	Non-St&ard Joint Funding Water Resource Investigations	United States Geological Survey	\$249,115 \$247,600
2202091	General maintenance for all grit collector needs.	Titus Welding Company Inc	\$241,650
2100144	Fuel Svcs.	Crystal Flash, Inc.	\$234,637
1904562	Fuel Maintenance	Phoenix Environmental Inc	\$232,354
1904860	Bacteriological Water Test Supplies & Reagents	Idexx Laboratories	\$230,806
2102046	Masonry, concrete repair & Restore of historical monument	Ram Construction Services of Michig	\$227,929
2001492	Crane Service Inspect.s & Repairs WRRF/CSO Basins	Crane Technologies Group Inc	\$226,266
RFB-1067	Service & Parts for all Pumps Rated 125Hp & Lowe	Detroit Pump & Mfg Co	\$225,155
1900318-4	Eng. Svcs. for GLWA (all sites) - 6 vendors total	Hubbell, Roth & Clark, Inc.	\$221,615
2203848	EPA Study PPCPs & PFASs	Brown and Caldwell LLC	\$220,395
1803942	Downriver Trans Main Loop	OHM and WSP, A Joint Venture	\$219,127
1902721	3 Year Investment advisor Svcs. with two (1) year options.	PFM Asset Management LLC	\$216,924
GLWA-CS-299	GLWA-CSO Facilities Needs Assess. Project	Jacobs Consultants, Inc.	\$216,766
2897583	Req#170300	VWR International	\$215,514
2202164 GLWA-LS-2103067	SCREENINGS & GRIT TRANS. & DISPOSAL WRRF & CSO's Property Acquisition	Waste Management of Michigan Inc The Allen Law Group PC	\$213,545 \$208,929
2104125	External Auditor Svcs.	Baker Tilly US LLP	\$203,575
2102509			\$197,759
2202429	Organizational Support for Workday Implementation	Plante & Moran PLLC	\$197,160
GLWA-CS-002(a)	Financial Adviser	PFM Financial Advisors LLC	\$194,041
1900318-3	Eng. Svcs. for GLWA (all sites) - 6 vendors total	Hazen and Sawyer	\$189,033
GLWA-CS-1671	Steam, Condensate Return & Compressed Air	METCO Services Inc	\$187,817
GLWA-LS-295	Legal Rep. Lease with COD & Regional Water & waste	Dickinson Wright PLLC	\$186,740
1802543	Rehab Ferric Chloride Feed Syst. at PS-1 & Complex B Sludge	Hazen and Sawyer	\$185,475
2000644	Power Monitor Install Project	DES Electric LLC	\$184,031
GLWA-CS-235	Property & Casualty Brokerage & Ancillary Svcs.	Marsh USA Inc.	\$183,326
2200669	Professional Svcs. Contract	LimnoTech	\$182,544
2203215	NavVis VLX On-site Training NavVis IVION	NavVis US, Incorporated	\$182,275
2201041	Engineering Design Svcs. Agreement	FK Engineering Associates	\$181,847
GLWA-LS-1905087 2101032	Legal Representation St. Aubin Outfall IMPROV	Zausmer, P.C. Marra Services Inc	\$181,834 \$177,750
2101632	Magnetic Flow Meter Replace for Circular Primary Clarifiers	Rotor Electric Co	\$177,469
GLWA-LS-1802970	Legal Representation General Mills Supply Company	Fausone & Grysko, PLC	\$175,801
GLWA-CON-268	Park - Merriman 24" Watermain	Salenbien Trucking & Excavating Inc	\$173,861
GLWA-CS-039	Units of Service for Non-Master Metered Customers	Black & Veatch Ltd Of Michigan	\$172,914
1902299	ITSM	Avante Solutions, Inc.	\$167,018
	(Ypsilanti Pump St. IMPROV Design	Brown and Caldwell LLC	\$164,964
2203543	Emergency - Install Spare EIMCO Unit & Rehab of Damaged Un	0 1 1	\$164,929
2102993	2102993 - 360Water Professional Svcs.	360water, Inc.	\$164,820
2100340	Elevator maintenance, Repair, & Service	KONE Inc	\$164,556
1803448	Parts & Repair Svcs. for Various Motors	Birclar Electric & Electronics LLC	\$163,936
1904738-5	Engage up to 6 instrumentation contractors for TOES	CEC Controls Company, Inc.	\$161,579
GLWA-CS-152	Route Alternatives Analysis & Design WWP to NE Trans Main	CH2M Hill Engineers Inc	\$161,554
2204172	Ontic - Protective Intelligence 1904736 Pretreatment Software Mgmt. System	Ontic Technologies, Incorporated	\$159,000 \$155,331
1904736	Trimble Unity 3-year Subscription	Aquatic Informatics Inc Trimble Inc	\$155,331 \$152,600
7.7.11114-1-7	FITHIBLE CHILLY DEVECT SUBSCRIPTION		
2200417 2002908		David D. Taylor	\$157 Zun
2002908	WAM Systems Specialist expertise(CMMS)	David D. Taylor Regents of the University of Mich.	\$152,390 \$150.897
2002908 2102864	WAM Systems Specialist expertise(CMMS) Data-Driven Decision-Making Framework Water Transmission	Regents of the University of Mich.	\$150,897
2002908	WAM Systems Specialist expertise(CMMS)	Regents of the University of Mich.	

Contract	Contract Title	Vendor	Amount
1904862	Geotab	Geotab USA, Inc.	\$140,462
2003492	Amend No.1 to Contract 1803437	Kennedy Industries Inc	\$139,460
2100330-8	8 2022 Job Order Contract	Commercial Contracting Corporation	\$139,432
1900455-2	2 Architectural, Engineering, & Design Service	WSP Michigan Inc.	\$139,022
2204326	96" Main Relocation, Isolation Valve Ins	RA Consultants, LLC	\$136,078
2101255	Belle Isle Seawall Rehab	Dean Marine & Excavating Inc.	\$135,917
1900646	Uniform Rental & Laundering for Water Supply Operations	Unifirst Corporation	\$135,060
2002492	Equipment Rental	United Rentals North America Inc	\$127,116
GLWA-CS-259	Concrete Test, Geotechnical Soil Borings & other	Somat Engineering Inc	\$126,722
2001595	Life Cycle Analysis of the GLWA	Regents of the University of Mich.	\$125,422
1904738-3	Engage up to six instrumentation contractors for TOES	Verve Industrial	\$122,910
2001434	Integration (RTC) Water Mgmt. Systems	Regents of the University of Mich.	\$120,218
2103401	Welding Supplies for Northeast	Metro Welding Supply Corporation	\$119,973
GLWA-PS-074	Oversight of CONST Contractors for WRRF (\$300,000.00)	Hugh Connolly	\$118,147
2002363 2203891	Printers for Print Shop	Xerox Corporation Bonfire Interactive Ltd	\$117,639
2300336	Bonfire Support & API Integration Work - Renewal CHEMICAL CONTAINMENT SPILL DETECTION PROJECT	W.S.I. Industrial Services, Inc.	\$117,000
2101423	•	OHM Advisors	\$114,500
2203506	2101423 Evaluation of Real-Time Bacteria Monitoring Tools		\$113,929 \$113,660
1802499	Legal Services WWP HVAC IMPROV	Beam, Longest & Neff, LLC HDR Michigan, Inc.	\$113,000 \$111,592
1164	Intrusion Alarm Maintenance for Security & Information Tech		\$108,662
1802144	Government Relations & Legislative Representation	Dykema Gossett PLLC	\$108,470
2204928	Gull Abatement for the WRRF Properties	ScAir Force Falconry & Bird Abateme	\$103,470
2004471	Consult Svcs.	Public Sector Consultants	\$104,400
2202790	(WRRF) IMPROV Sludge Feed Pumps DeWatering Facilities	CDM Smith Michigan Inc	\$101,741
2001694	Water Residential Assistance Program Advisor	Public Sector Consultants	\$98,371
2101819	Service-Link (Work Force Mgmt. Syst.) Maintenance Agreemen		\$97,623
2300094	Terrazzo Flooring Repairs	Boston tile and Terrazzo Company	\$96,315
1803077	Air Stack Emission Test for 8 incinerators	Alliance Technical Group	\$92,944
GLWA-LS-2100779	Highl& Park Appeal	Plunkett Cooney PC	\$91,993
2203353	GLWA Water Charges Methodology Consult Svcs.	Raftelis	\$89,854
2102512	Vendor Performance related to Yates Cider Mill	Zausmer, P.C.	\$89,388
2204633	Memberships	Info-Tech Research Group Inc	\$88,329
2200571	Emergency Repair of 18" SFE & 6" Secondary SFE Line at WRR	Ric-Man Construction Inc	\$87,315
1902536	Refuse & recycling Svcs. various locations	Waste Management of Michigan Inc	\$86,888
2004284	EDS Dashboard Pilot Enhancements	Emerson Process Management	\$86,098
2100721	GLWA Security Uniforms & Supplies	Allie Brothers Inc	\$84,496
GLWA-CS-282	Design & CONST Assistance Svcs.	WSP Michigan Inc.	\$84,191
2002204	DEVELOPMENT OF NEW DASHBOARDS	Aquasight LLC	\$82,000
1905080	Facilitation & Project Mgmt. Svcs.	TWN Consulting LLC	\$81,600
GLWA-CS-257	Employee Benefits Broker Svcs.	Lockton Companies LLC	\$81,275
2104248	LIMS	HORIZON Lab Systems	\$78,138
2204590	Power Meter Install Svcs. at LH_WTP WTP	DES Electric LLC	\$76,836
2201969	(PO) Background Screening Consult	Plante & Moran PLLC	\$75,299
2201268 2201913	Compensation Study	HR Management Group Inc Plante & Moran PLLC	\$75,081
1900949	Mgmt. Consult Svcs. (WRAP) Member Partner Opt-In Program	Aquasight LLC	\$73,129 \$72,320
2104064	Pilot Plant Research, Collaboration & Renovation WWP	Wayne State University	\$72,130
2201077	Fence & Fence Repair, Gates, & Parking Control Devices	Nationwide Construction Group	\$72,130
2201559	Purchase & Install Modified Bucket Pins at Grit Collectors	Titus Welding Company Inc	\$71,292
2000092	Systems Planning	Wade Trim Associates Inc	\$65,621
2203399	Gauge-Adjusted Radar Rainfall (GARR)	Vieux & Associates Inc.	\$65,405
2002240	Crane Service Inspect.s & Repairs Water Plants & Pump St.s	Crane Technologies Group Inc	\$64,211
GLWA-LS-2000388	General Employment/Labor Matters	The Allen Law Group PC	\$64,084
GLWA-CS-160	General Eng. Svcs.	METCO Services Inc	\$62,333
1803447	1803447 Parts & Repair Svcs. for Various Motors	Integrated Power Services LLC	\$61,093
1804129	Schoolcraft Rd. 48 Inch Water Trans Main	Lakeshore Global Corporation	\$61,000
2001493	Roofing Maintenance, Repair, & Emergency Response Svcs.	Schreiber Corporation	\$60,052
1900217	CONST Agreement for GLWA sites	Future Fence Company	\$59,977
GLWA-LS-2102518	Real Property Matters	Zausmer, P.C.	\$56,457
2204670	Water Test Supplies & Reagents	Idexx Laboratories	\$54,969
2103091	7 Mile/Nevada & Garl&, Hurlbut, & Bewick projects.	Stantec Consulting Services Inc.	\$54,416
2202339	Modifications to Screen & Grit Conveyor #1	DE-CAL Inc	\$53,622
2102526	Learning Mgmt. System	Cornerstone onDemand Inc.	\$53,179
2002722	Svcs. Agreement (Technical Svcs. Agreement)	Siemens Industry Inc	\$51,750
SCO-1134	WWP Filter Upgrade WRRF DOO WWP Valve Master WRRF	Emerson Process Management	\$50,814
1803933	Extermination Svcs.	Rose Pest Solutions	\$50,468
2200348	Geotech Polymer Sludge Processing Complex A Basement	Havener Tech	\$49,950
2202321	Chlorination Facility Vault Waterproofing	Havener Tech	\$49,950
2103509	West Service Center Vibration Analysis	Mechanical Solutions, Inc.	\$49,350
1903098	Blanket with MiDeal contract no. 071B77000086 2 Pump Repair for the Five Water Plants	Truck & Trailer Specialties Inc.	\$49,322
1803437-2	the standard than a fact that the a Pine Markey Diameter	Kerr Pump and Supply, Inc.	\$49,228

Contract	Contract Title	Vendor	Amount
2203141	Professional Svcs. Contract (Technical Svcs. Agreement)	Innomotics LLC	\$49,036
2003090		Landis+Gyr Technology, Inc.	\$48,240
1905154	Maintenance & Repairs Clayton Steam Generators (4) Water P	Clayton Industries	\$47,628
GLWA-LS-221	Legal Representation, Consult & Advice	Attorney Eric V Smith PLC	\$47,623
2103276	Consult Svcs. FOR FEDERAL/STATE GRANTS	Tidal Basin Government Consulting	\$47,268
2200550	Assist/Assessing Affordability in Service Area	Raftelis	\$46,985
1903548	V C	Granicus LLC	\$46,962
1803437-1	1 Pump Repair for the Five Water Plants	Kennedy Industries Inc	\$46,935
2001308	Vinyl Graphics Svcs. for GLWA Fleet & Facilities	FastSigns Detroit	\$46,135
2000779	Imagery Subscription	Nearmap US Inc.	\$45,000
2201523	ASTERRA leak detection	Asterra	\$45,000
2101260	Revere Dock Litigation - 5851 W Jefferson Ave, Detroit, MI	Lewis & Munday P C	\$43,845
2100360A	Cyanide & Ammonia Instruments	YSI Incorporated	\$43,086
2301097 2100385A	Concrete Floor Repair at Chlorination & De Chlorination Install of Pressure Transmitters	Carlette Construction & Consulting Advance Instrumentation Systems	\$42,531 \$42,300
1902151	PFAs Health & Ecological Impacts	Wayne State University	\$41,522
2002530	Midwest Valve v GLWA	Dickinson Wright PLLC	\$40,320
GLWA-LS-2102207	Legal June 25th & 26th, 2021 Rain Events	Schenk & Bruetsch PLC	\$39,839
GLWA-LS-2201015	GLWA v Highl& Park Industrial Pretreat Program Litigation	Dykema Gossett PLLC	\$39,537
2300908	AISC ESTIMATE: 1156 Water WORKS CHEMIC	Advance Instrumentation Systems	\$39,500
1804127	Thyssenkrupp Elevators PPM	Hach Company	\$39,310
2201070	SREEN HOUSE PROJECT SERVICE RENDERED	Advance Instrumentation Systems	\$37,538
2004712	Consult Svcs. for Various Outreach Initiatives	Bridgeport Consulting LLC	\$35,150
1902084	Project Mgmt. Assistance with Plante & Moran	Plante & Moran PLLC	\$34,668
GLWA-CS-060	Upgraded Sludge Conveyance Svcs. CIP 1257	Black & Veatch Ltd Of Michigan	\$34,410
2300745		ScAir Force Falconry & Bird Abateme	\$33,880
1901340	GLWA Employee Engagement Workplace Survey Subscription	Gallup Inc	\$33,488
2103919	Sludge Thickening Tank Repair - As-needed	Titus Welding Company Inc	\$33,137
2200243	Chemical Feed Pump Maintenance at Oakwood CSO Facility	HESCO Group Inc.	\$32,959
2103001	Specialized Utility Consult	4 Leaders LLC	\$32,259
2200365	Emergency Conveyors, Gearboxes, Pumps, & Other	RMF Nooter Inc	\$32,017
1901767	Newburgh Rd. Booster Pump St. IMPROV.	Brown and Caldwell LLC	\$32,000
GLWA-CS-018	v 0	BS&A Software	\$31,808
2103970	Wastewater Treatment Assess., Training, & Certification Progr	Bay de Noc Community College	\$31,260
2202518a		VWR International	\$29,751
1901566	GLWA Incinerator MACT MMM Emission Test Assistance	Incinerator Rx Corporation	\$29,400
2203345	Leib CSO: Front Entrance Gate Replace.	Industrial Fence & Landscaping Inc	\$29,059
2200008	Advisa - Predictive Index Renewal	The Predictive Index LLC	\$29,000
2202675	Chlorine Storage Room Calibration Project	Advance Instrumentation Systems	\$29,000
2300181	Rewiring of WRRF External Pole Lighting	DES Electric LLC	\$28,690
2001236	Industrial Lubricant Inventory Iends Warehouses	Eastern Oil Company	\$28,510
2200670	Evaluation of Flow Cytometry for Drinking Water Applications	·	\$28,252
2200367	Seagull Control Svcs.	American Falconry Services LLC	\$28,000
2102672	Trusted Advisors for up to 250 hours	SkyNorth Software	\$27,563
2004315	SIDRIVE IQ Svcs.	Siemens Industry Inc	\$26,800
2100234	Large scale (Grid) sampling for E.coli	Alliance of Rouge Communities Rotor Electric Co	\$25,993
2203808	Rack & Grit Lighting Rework Water Administration and General Expense		\$25,985
2102587 1904710	Occurrence & Fate of Microplastics	Tidal Basin Government Consulting	\$25,936
2200545	Renovate 3rd floor of WRRF New Administration Bldg. (NAB)	Wayne State University Albert Kahn Associates Inc.	\$25,825
2202200	Infrared Component & Socket Aeration Tank 14, 15, 16, 17 & 1		\$25,500 \$25,500
2103733	Virtual Tour, Laser, & Unmanned Aerial Vehicle Scanning Svcs		\$25,090
2100570	Consult Risk & Process Safety Mgmt. Program (RMP/PSM)	Process Improvement Institute Inc.	\$25,020
1904716	1904716 Member Outreach Advisor	Project Innovations Inc	\$24,610
2001402	2001402, Surveillance of SARS CoV-2 in Detroit Wastewater	Michigan State University	\$24,383
2004493	MV VFD PPM Svcs., Leak Repairs, & DCS Verification	Siemens Industry Inc	\$24,332
SCO-1133	Capturis: Utility Billing Mgmt. Svcs Contract #1133	Capturis	\$24,243
1903519	Filter Transmitter Replace	TS Systems, Inc.	\$24,075
2204068	24 Passenger shuttle bus service	Lavdas Limousines	\$24,000
2204897	Consult Svcs.	B&R Consultants	\$24,000
2203102	Prefect Cloud Platform Purchase	Prefect Technologies, Incorporated	\$23,990
2002947	Renovation 4th Floor at WRR	Albert Kahn Associates Inc.	\$23,377
1904024	WWP Water Treatment Facility Public Tour Signage	Ideation Orange	\$23,000
2101151	OnBase EP4 Upgrade	i3-ImageSoft	\$22,788
2101929	Install & Furnishing of Shades	The Sheer Shop Inc.	\$22,785
2000322	Furniture & Equipment Moving Svcs.	Rose Moving & Storage Co. Inc.	\$22,340
1903808	Ethics & Compliance Hotline Svcs. (RFB)	Calls Plus	\$22,025
1900455-1	1 Architectural, Engineering, & Design Service	SDG Associates, LLC	\$21,932
2203975	Rack & Grit Lighting Rework	Rotor Electric Co	\$21,677
GLWA-CS-2102199	Legal Svcs Expert Witnesses	Brown and Caldwell LLC	\$20,665
	Deal Catalon Matters	Rosati, Schultz, Joppich &	\$20,606
2203915 1900107		Kopka Pinkus & Dolin PC	\$20,217

Contract	Contract Title	Vendor	Amount
2001574	Sympro Debt Mgmt. Software	Emphasys Software	\$20,157
1900169	Biological Phosphorus Removal Pilot	Regents of the University of Mich.	\$20,025
2204228	(WRAP) Administrator UWSEM	United Way for Southerastern MI	\$20,000
1803876	Renew InfoTech Subscription	Info-Tech Research Group Inc	\$19,612
CS-115	Background Screening Svcs. Technical Consult Svcs. for the transition of auditors.	HireRight, LLC Rehmann Robson	\$19,567 \$10,460
1902110 2200621	IIT Process Workshop	Plante & Moran PLLC	\$19,460 \$19,143
1902059	Transport & Fate of Nutrients in Biosolids at WRRF	Michigan State University	\$19,143
2103659	Plunkett Cooney, P.C. Legal Svcs.	Plunkett Cooney PC	\$18,925
2004445	Addendum No.1 Lerch Bates Co op	Lerch Bates, Inc.	\$18,600
2103137	Blanket	Paragon Laboratories Inc	\$18,154
2104330	1 Year Pipe Repairs	RJ Stacey LTD	\$18,000
2203032	Build & Dismantle Temporary Platform	Electrical Industries	\$18,000
2004700	Executive & Managerial Training for Water Operations	Project Innovations Inc	\$17,825
1904373	Incinerator Fuel Train Syst. Inspect. & Safety Checks	Industrial Furnace Co Inc	\$17,250
2202674	Water Works Chlorine Flow Meter Feeder Room Calibration	Advance Instrumentation Systems	\$17,000
2301266	Polyurethan Injection Grouting Leak Stopping Hubbell CSO	Havener Tech	\$17,000
2201341	Abatement Mold, Asbestos, Materials, & 3rd Party Test	Global Green Service Group	\$16,877
2104348 2203592	360Water Software	360water, Inc. Teledyne Leeman Labs	\$16,800
2003851	PPM & QA Performance Audit Support CDL Test & Training for 'B' & 'A'	Bert's Testing & Training Services	\$16,788 \$16,640
2203947	Replace of Heating & Cooling Coils	Core Mechanical, Inc.	\$16,537
GLWA-CS-301	General Eng. Svcs.	Sigma Associates Inc	\$16,279
2300872	Consult Svcs. to support FEMA Insurance Claims	FK Engineering Associates	\$15,574
2100712	Digital Imaging Svcs. for Documents Located at WRRF/CSO	Digital Science Group LLC	\$15,481
2102225	Svcs. for Biotage Horizon 3100 & 5000 Laboratory Instrument		\$14,945
2103059	PPM & Repair Service for the Three Deionized Water Syst.	Evoqua Water Technologies LLC	\$14,770
GLWA-PS-246	Administrative Consent Order for WWTP	Robert M Kowal	\$14,400
2103268	Svcs. Agreement for Two Quick Trace M7600 Mercy Analyzers	Teledyne Leeman Labs	\$14,274
2300354	Stone Topping over Existing Stone Rd.	Davenport Brothers Construction Co.	\$13,800
2101321	Lighting & electrical supplies MiDeal	Graybar Electric Company	\$13,057
2300246	Environmental Social Governance Program (ESG)	Plante & Moran PLLC	\$12,845
2202942	Pump St. Lift Pumps Rehab Other	PMA Consultants LLC	\$12,493
1802860	Legal Representation	Plunkett Cooney PC	\$12,299
2004507	Legal Rep., Consult & Advice General Employment Matters	Miller Canfield Paddock & Stone PLC	\$12,182
2200643 2102829	Sodium Hypochlorite Tank Repairs at Conner Creek CSO Facili Alum VFD 20.01 Service Call & Training	Intelligent Systems Group LLC	\$12,000 \$11,928
2002514	MIDeal Contract - IT Asset Disposal Svcs.	Re-Source Partners	\$11,430
GLWA-LS-2101689	Environmental Matters	Dykema Gossett PLLC	\$11,318
1901968	1901968 Mat Rental Svcs.	Action Mat & Towel Rental	\$11,152
2200244	Hubbell-Southfield CSO Install of An Exhaust Fan	Dunbar Mechanical, Inc.	\$10,866
2004666	Conner Creek Canal Dike IMPROV	M-K Construction Company Inc.	\$10,680
2002823	Digital Records Conversion - WRRF/CSO Documents	Digital Science Group LLC	\$10,579
1901904	CSO - Control Basins Operations	GHD Services Inc.	\$10,475
GLWA-CON-234	Conner Creek CSO Basin Urgent Rehab	Weiss Construction Co LLC	\$10,299
2203846	Mgmt. of a 501(c)(6) Mid-West Biosolids Organization.	Kevin Burke III	\$10,000
2000014	Hurlbut Memorial Gate Architectural Svcs.	Quinn Evans	\$9,450
2300624	Personal Svcs.	Michael Gould	\$9,299
2102174	Volatile Fatty Acids Analysis	Wayne State University	\$8,980
1902433	(Emergency) Generator Maintenance & Repair	Michigan CAT	\$8,897
2000299 2102007	Floor Covering Supply & Install Svcs. Stationary Generator Repair & Maintenance	SCI Floor Covering Inc.	\$8,839 \$8,813
2102007	2023 TOES Eng. Svcs.	Wolverine Power Systems Hazen and Sawyer	\$8,045
2202291	Comprehensive Professional Development Classes	CLE Strategic Solutions LLC	\$8,000
1901155	Drinking Water Monitoring Network	Environmental Consulting	\$8,000
GLWA-CS-141	Family & Medical Leave Act Svcs.	FMLASource Incorporated	\$7,965
GLWA-LS-2102450	June 25-26, July 2-3, July 16 & July 24, 2021 Rain Events	Collins & Collins Law PC	\$7,960
1903753	PPM, Lab Supplies & Repairs for Microtox & Deltatox Analyzer		\$7,796
1803821	Trimble Unity Implementation	Trimble Inc	\$7,680
2003057	Water & Sewer Svcs. to the City of Dearborn	Fausone & Grysko, PLC	\$7,582
2200664	Purchase & Install Distilled Water Maker	Evoqua Water Technologies LLC	\$7,039
GLWA-LS-2102331	June 25-26, July 2-3, July 16 & July 24, 2021 Rain Events	Kerr, Russell and Weber, PLC	\$6,660
2002349	Maintenance, Repair, Service & Supply for GLWA Fleet	Michigan CAT	\$6,590
2102464	(HVAC) Bldg. & Mechanical System	Dunbar Mechanical, Inc.	\$6,369
2100041	Fire Alarm, Fire Sprinkler, Fire Extinguisher Maint. & Repair	Johnson Controls Fire Protection LP	\$6,218
2201518	IBM Cloud Pak for Data as a Service	LPA Software Solutions, LLC	\$6,000
2203945	Trace Test of Mercury, Copper, TOC & P	Trace Analytical Laboratories Inc TargetSolutions Learning, LLC	\$5,969 \$5,015
2100012		i ai gelouiulons Learning, LLC	\$5,915
2100013	Target Solutions Rlanket for Masonry Supplies & Tools	-	¢E 121
2100588	Blanket for Masonry Supplies & Tools.	Boomer Construction Materials	\$5,424 \$4,811
		-	\$5,424 \$4,811 \$4,725

Contract	Contract Title	Vendor	Amount
2002059	Br& Name Tires, Forklift, Front-End Loader Tires & Other Equ	Tredroc Tire Services, LLC	\$4,358
1803422	Iron Mountain Storage for FR&A & Treasury	Iron Mountain	\$4,272
2001549	Legal Repr., Consult 14 Mile Water Supply Redundancy Project	Zausmer, P.C.	\$4,269
2103086	Removal & Abatement of Hazard Materials	Norkan Inc	\$4,226
2300684	Provide legal representation, consultation	Butzel Long PC	\$4,200
GLWA-LS-2101474	Legal Svcs.	Plunkett Cooney PC	\$4,068
1803594	PM Svcs. for all of the CSO Facilities	HESCO Group Inc.	\$4,030
2101258	Geo tab installing & repair of geo tabs	SGN Mobile Electronics	\$3,973
2301288	Stone Topping at St. Aubin CSO	Davenport Brothers Construction Co.	\$3,950
2002275	Stationary Generator Repair & Maintenance	Wolverine Power Systems	\$3,831
2300920	Amend No. 2 to GLWA-LS-294	Dickinson Wright PLLC	\$3,788
GLWA-CS-233	Lexisnexis Subscription Agreement	LexisNexis	\$3,583
2300265	Consult Svcs. for GLWA Conner Creek Pump St.	Behnke Pump Technologies, LLC	\$3,355
2101113	Audit Svcs. for Process Safety Mgmt. (PSM) & Risk Mgmt. Plan	NTH Consultants Ltd	\$3,170
1903684	Grit Removal Optimization - Grit Sampling & Characterization	Hazen and Sawyer	\$3,036
2202737	Modeling Impacts of Loss of Power System Resilience	Regents of the University of Mich.	\$2,895
2003099	PMP for CSF, WWB & WRRF	Macomb Mechanical Inc	\$2,803
GLWA-LS-1905017	LS-1905017 General ODMatters	Plunkett Cooney PC	\$2,788
2000382	Mgmt. Consult Svcs. for Fleet Implementation Support	Plante & Moran PLLC	\$2,644
2103134	Emergency Geotechnical Svcs.	FK Engineering Associates	\$2,545
2101259	Attorney for IT Negotiations	Schuster Law PLC	\$2,491
GLWA-CS-077	Occupational Health Svcs.	Henry Ford Health System	\$2,378
2001970	Blanket towing Svcs. for all GLWA vehicles	L.I.J.B.S. Enterprises, LLC	\$2,205
GLWA-LS-2200276	2021 & 2022 14 Mile Rd. Watermain break claims	Rosati, Schultz, Joppich &	\$1,450
1902806	Trained Field Engineer for Actuator Svcs.	Process Control Services Inc	\$1,425
2202412	PM Service of Balances, Autoclaves, & Microscopes	Tobys Instrument Shop Inc	\$1,355
GLWA-CS-291	General Eng. Svcs.	Alfred Benesch & Associates	\$1,309
1900230	Hardware warehouse items (2 year contract)	Black Anvil Construction Supplies	\$1,242
1802659	Legal representation, Consult & advice- Jackson Lewis, P.C.	Jackson Lewis P.C.	\$1,110
1900227	Electrical warehouse items (2 year contract)	MSC Industrial Supply Company	\$1,106
2004251	Maintenance & Repairs on GLWA Specialty Fleet	Bell Equipment Company	\$1,070
1900355	Plumbing warehouse items (2 year contract)	Grainger	\$892
2101630	GLWA Payment Portal Project	PaymentVision	\$880
1803350	Service Charge Consult Svcs.	Hupp Consulting LLC	\$405
2200950	Water Treatment Svcs. for LH_WTP WTP	Nalco Water	\$388
GLWA-LS-2102598	June & July 2021 Rain Events	Dickinson Wright PLLC	\$280
1900356	Safety warehouse items (2 year contract)	Grainger	\$186
GLWA-LS-1903626	Legal Contract: General Employment /Labor Matters	Starr Butler, PLLC	\$96
2102397	Tiles, Cutting Tools & Accessories	Dal-Tile Distribution	\$84
2101040	Blanket Welding Supplies	Metro Welding Supply Corporation	\$56
1900250	Industrial Lubricant Warehouse Items for two years	MSC Industrial Supply Company	\$38
1900357	Tool warehouse items (2 year contract)	Grainger	-\$818
Grand Total			\$420,515,870

DTE Energy 4488 0	Vendor	Invoice Count	PO Count	Contract Count	Amount
Rie Many(Clark Joint Venture	Lakeshore Global Corporation	157	12	12	\$49,594,844
Kolosing Industrial Inc.			0	0	\$46,999,530
Kiewth Infrastructure (o					\$37,994,052
Commercial Contracting (Orporation 65 10 10 \$15,590			_		\$23,253,380
Welss Construction Ce ILC 97 11 9 515,592 Ballard Marine Construction LLC 28 2 2 314,925 Ballard Marine Construction LLC 28 2 2 314,925 Ballard Marine Construction LC 28 2 2 314,925 Ballard Marine Construction LC 31 3 3 315,535 Ric-Man Construction LC 31 3 3 3 514,536 Ric-Man Construction LC 31 3 3 3 514,537 Board of Welse Commissioners 31 3 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 0 0 1,513,599 Board of Welse Commissioners 31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			_		\$21,654,185
New England Fertilizer Company 12					
Ballard Marine Construction LiC Pullman ST, Inc. 131 33 3 34,34,354 Ric-Man Construction Inc 314 329 32 0 0 314,394 Board of Water Commissioners 43 0 0 0 313,399 Board of Water Commissioners 43 0 0 0 313,399 Board of Water Commissioners 43 0 0 0 313,399 Board of Water Commissioners 43 0 0 0 313,399 Board of Water Commissioners 43 3 3 3 313,013 State of Michigan-Natural Gas 112 0 0 0 31,4594 AZCOM Great Lakes, Inc 44 3 3 3 3 31,3013 State of Michigan-Natural Gas Inland Waters Pollution Control Inc 25 2 2 2 88,444 AZCOM Great Lakes, Inc 44 1 3 3 3 3 38,3013 AZCOM Great Lakes, Inc 44 1 3 3 3 3 38,3013 AZCOM Great Lakes, Inc 45 1 1 5,5043 Mobile Dredging & Vice Opie Inc 46 3 5 5 5 5,534 Mobile Dredging & Vice Opie Inc 48 1 1 1 5,5040 Government Contracting Inc 49 1 1 1 5,5040 [IC] Lairze Construction Co., Ilorida AZCOM Great Lakes, Inc 40 1 1 5,5040 [IC] Lairze Construction Inc 41 1 5,5040 [IC] Lairze Construction Inc 41 1 5,5040 [IC] Lairze Construction Inc 42 1 1 1 5,5040 [IC] Lairze Construction Inc 43 2 1 1 1 5,5040 [IC] Lairze Construction Inc 44 5 1 1 1 5,5040 [IC] Lairze Construction Inc 45 5 1 1 1 5,5040 [IC] Lairze Construction Inc 46 5 5 5 5,5343 Mobile Dredging & Vice Opie Inc 47 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					\$15,590,184 \$15,525,159
Fullman SST, Inc.			_		\$13,323,139
Ric-Man Construction Inc					\$14,807,771
ATRAT	,				\$14,536,144
Section Sect	AT&T	289	2	0	\$14,394,557
State of Michigan - Natural Gas 12	Board of Water Commissioners	43	0	0	\$13,399,484
Inland Waters Pollution Control line			3		\$13,013,520
AECOM Great Lakes, Inc 41					\$11,869,483
Marsh USA Inc.					\$8,142,129
Brown and Caldwell LLC					\$7,846,722
Lanze Construction Co., Florida 28			_		\$7,048,935
Arcadis of Michigan LLC 63 5 5 \$5.45.35 Oscar Renda Contracting Inc 11 1 1 55.40 Oscar Renda Contracting Inc 11 1 1 1 55.40 Oscar Renda Contracting Inc 11 1 1 2 55.32 Hazen and Sawyer 51 7 7 5 55.21 Hazen and Sawyer 15 1 7 7 7 5.49.22 Hazen and Sawyer 15 1 7 7 7 5.55 Hazen and Sawyer 16 6 2 7 7 5 5.47.92 Hacehs Consultants, Inc. 17 2 2 2 54.744 Linde Inc. 16 7 1 1 1 5.45.33 CDM Smitch Michigan Inc 17 2 2 2 54.744 Linde Inc. 18 6 6 6 54.522 Chemitrade Chemicals US LLC 19 5 5 5 0 6 54.525 Chemitrade Chemicals US LLC 19 5 5 5 0 6 54.525 Chemitrade Chemicals US LLC 19 5 5 5 0 7 5 5.45.93 Wade Trim Associates Inc 124 5 5 5 5.40.93 Wade Trim Associates Inc 124 5 5 5 5.40.93 Hazen Armonicology 1 6 2 2 8.366 Enterprise Fleet Management 1 3 1 1 3.364 Central Water Solutions 432 2 0 3.3714 Dinson Controls Inc. 16 3 6 3 5 3.800 Kemira Water Solutions 432 2 0 3.3714 Dinson Controls Inc. 16 3 6 3 5 3.800 Kemira Water Solutions 432 2 0 3.3714 Daris Excavating Inc. 12 1 1 1 5.364 Pencco, Inc. 15 7 8 0 5 2.998 HDR Michigan, Inc. 15 7 8 0 5 2.998 HDR Michigan, Inc. 15 7 8 0 5 2.998 HDR Michigan, Inc. 15 1 1 1 2.346 Harrian Michigan Inc. 15 1 1 1 2.346 Hilde Building Service Co. Detroit 15 1 1 1 2.374 Hillen Solution LLC 16 1 1 1 1 2.374 Hillen Solution LLC 17 1 1 1 1 2.374 Hillen Solution LLC 18 1 1 1 1 2.374 Hillen Solution LLC 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					\$6,915,873
Mobile Dredging & Video Pipe Inc 8			-		\$6,892,526
Oscar Renda Contracting Inc 13	<u> </u>				\$5,438,656 \$5,405,032
ICI Jones Chemicals Inc					\$5,405,032 \$5,402,484
Hazen and Sawyer			_		\$5,329,041
PCILIC					\$4,927,778
Iacobs Consultants, Inc.			-		\$4,796,021
Linde Inc. 67 1 1 \$4,33 CDM Smith Michigan Inc 42 6 6 \$4,52 CDM Smith Michigan Inc 329 8 1 \$4,05 PVS Nolvood Chemical Inc 329 8 1 \$4,05 Wade Trim Associates Inc 124 5 5 \$4,03 Clark Construction Company 16 2 2 23,361 Enterprise Fleet Management 13 1 1 13,361 Johnson Control's Inc. 163 6 3 33,80 Kemira Water Solutions 432 2 0 33,71 Detroit Water and Sewerage 43 5 1 33,99 Boar's Excavating Inc. 12 1 1 1 33,69 Penco, Inc. 157 8 0 52,995 HDR Michigan, Inc. 15 8 0 52,995 HDR Michigan, Inc. 35 3 3 32,995 BUrs & Michigan, Inc. 43 2 2			2		\$4,744,696
CDM Smith Michigan Inc					\$4,530,235
Chemtrade Chemicals US LLC 565 5 0 \$4,335 1 \$4,066 Wade Trim Associates Inc 124 5 5 \$3,036 Clark Construction Company 16 2 2 2 \$3,861 Clark Construction Company 16 2 2 2 \$3,861 Clark Construction Company 16 2 2 2 \$3,861 Clark Construction Company 16 1 1 1 3,345 Johnson Controls Inc. 163 6 3 3,3805 Clark Semira Water Solutions 432 2 0 3,714 Detroit Water and Sewerage 43 5 1 1 3,364 Daris Excavating Inc. 12 1 1 1 33,065 Daris Excavating Inc. 12 1 1 1 33,065 Pencco, Inc. 157 8 0 52,995 FK Engineering Associates 45 6 6 6 82,975 HDR Michigan, Inc. 55 3 3 3,2,095 Eurns & McDonnell Michigan Inc. 43 2 2 2,800 Allied Building Service Co. Detroit 15 1 1 52,715 DKC Technology Services LLC 155 1 1 1 52,715 DKC Technology Services LLC 15 1 1 1 1 1 1 Alight Solution LLC 11 1 1 1 1 1 1 1 1	CDM Smith Michigan Inc	42	6	6	\$4,520,793
Wade Trim Associates Inc	Chemtrade Chemicals US LLC	565	5	0	\$4,358,441
Clark Construction Company			8		\$4,068,898
Enterprise Fleet Management					\$4,038,610
Iohnson Controls Inc.					\$3,861,398
Remira Water Solutions					\$3,849,511
Detroit Water and Sewerage	,		6		\$3,805,661
Dan's Excavating Inc.			2		\$3,714,800
Mark Anthony Contracting, Inc					
Pencco, Inc. 157					\$3,067,193
FK Engineering Associates 45 6 6 \$2,978 HDR Michigan, Inc. 55 3 3 \$2,899 Burns & McDonnell Michigan Inc. 43 2 2 \$2,800 Allied Building Service Co. Detroit 15 1 1 \$2,715 LimnoTech 19 2 2 \$2,457 DXC Technology Services LLC 15 1 1 \$2,344 Noresco LLC 11 1 1 \$2,194 Alight Solution LLC 31 1 0 \$2,124 PMA Consultants LLC 20 3 2 \$2,043 Univar USA Inc 61 5 0 \$2,023 Barton Malow Company 14 1 1 \$2,023 Barton Malow Company 14 1 1 \$2,023 Barton Malow Company 14 1 1 \$1,848 Northwest Pipe Company 6 1 1 \$1,874 Rennedy Industries Inc 57 34	U.		_		\$2,995,633
HDR Michigan, Inc. 55 3 3 \$2,895 Burns & McDonnell Michigan Inc. 43 2 2 \$2,896 Burns & McDonnell Michigan Inc. 43 2 2 \$2,896 Burns & McDonnell Michigan Inc. 43 2 2 \$2,895 LimnoTech 19 2 2 2 \$2,457 DXC Technology Services LLC 19 1 1 1 \$2,344 Noresco LLC 11 1 1 1 1 \$2,344 Moresco LLC 11 1 1 1 1 \$2,344 Alight Solution LLC 31 1 0 \$2,124 PMA Consultants LLC 20 3 2 \$2,043 Univar USA Inc 61 5 0 \$2,023 Barton Malow Company 14 1 1 1 \$2,011 Brown and Caldwell Constructors 13 1 1 \$1,884 Morthwest Pipe Company 6 1 1 \$1,884 Major Contracting Group 6 1 1 \$1,844 Detroit Pump & Mfg Co 57 42 1 \$1,714 Motor City Electric Co 36 5 1 \$1,714 Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,608 Workday 9 1 1 \$1,508 Wor	,				\$2,978,905
Burns & McDonnell Michigan Inc. 43			3		\$2,899,565
LimnoTech 19 2 3,2457		43	2	2	\$2,800,758
DXC Technology Services LLC	Allied Building Service Co. Detroit	15	1	1	\$2,719,789
Noresco LLC	LimnoTech	19	2	2	\$2,457,655
Alight Solution LLC 31			1	1	\$2,340,672
PMA Consultants LLC 20 3 2 \$2,043 Univar USA Inc 61 5 0 \$2,023 Barton Malow Company 14 1 1 \$2,013 Brown and Caldwell Constructors 13 1 1 \$1,888 Northwest Pipe Company 6 1 1 \$1,874 Kennedy Industries Inc 57 34 4 \$1,848 Major Contracting Group 6 1 1 \$1,842 Detroit Pump & Mfg Co 57 42 1 \$1,714 Motor City Electric Co 36 5 1 \$1,714 Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 \$1,557 Hydromax USA LLC 12 1 1 \$1,557 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,306			1		\$2,196,815
Univar USA Inc					\$2,124,502
Barton Malow Company 14 1 1 \$2,011 Brown and Caldwell Constructors 13 1 1 \$1,886 Northwest Pipe Company 6 1 1 \$1,876 Kennedy Industries Inc 57 34 4 \$1,842 Kennedy Industries Inc 57 34 4 \$1,842 Major Contracting Group 6 1 1 \$1,842 Detroit Pump & Mfg Co 57 42 1 \$1,714 Motor City Electric Co 36 5 1 \$1,716 Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 \$1,502 Hydromax USA LLC 12 1 1 \$1,557 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 <					\$2,043,449
Brown and Caldwell Constructors 13					\$2,023,594
Northwest Pipe Company 6 1 1 \$1,874 Kennedy Industries Inc 57 34 4 \$1,845 Major Contracting Group 6 1 1 \$1,842 Detroit Pump & Mfg Co 57 42 1 \$1,714 Motor City Electric Co 36 5 1 \$1,716 Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,608 Walsh Construction Company 11 1 \$1,552 Hydromax USA LLC 12 1 1 \$1,552 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,276 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1					
Kennedy Industries Inc 57 34 4 \$1,845 Major Contracting Group 6 1 1 \$1,842 Detroit Pump & Mfg Co 57 42 1 \$1,714 Motor City Electric Co 36 5 1 \$1,716 Grainger 1475 1148 3 \$1,602 Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 \$1,582 Hydromax USA LLC 12 1 1 \$1,554 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,276 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,214 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1 \$1					\$1,874,235
Major Contracting Group 6 1 1 \$1,842 Detroit Pump & Mfg Co 57 42 1 \$1,714 Motor City Electric Co 36 5 1 \$1,716 Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 1 \$1,585 Hydromax USA LLC 12 1 1 \$1,574 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,214 ThermalNetics LLC 10 1 1 \$1,072 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995			_		\$1,845,842
Detroit Pump & Mfg Co 57 42 1 \$1,714 Motor City Electric Co 36 5 1 \$1,716 Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 1 \$1,585 Hydromax USA LLC 12 1 1 \$1,574 Pollydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,274 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,033 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995					\$1,842,449
Motor City Electric Co 36 5 1 \$1,710 Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 1 \$1,585 Hydromax USA LLC 12 1 1 \$1,574 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,214 CDW Computer Centers Inc 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995					\$1,714,814
Grainger 1475 1148 3 \$1,608 Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 1 \$1,585 Hydromax USA LLC 12 1 1 \$1,574 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,211 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995				1	\$1,710,766
Workday 9 1 1 \$1,602 Walsh Construction Company 11 1 1 \$1,585 Hydromax USA LLC 12 1 1 \$1,574 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,214 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995		1475	1148	3	\$1,608,340
Hydromax USA LLC 12 1 1 \$1,574 Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,214 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995	Workday		1		\$1,602,238
Polydyne Inc 188 5 0 \$1,563 GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,211 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995			_		\$1,585,485
GDI Services Inc 149 2 1 \$1,308 Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,211 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995			-		\$1,574,110
Premier Group Associates LC 305 7 2 \$1,278 Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,211 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995					\$1,563,732
Dell Computer Corporation 22 7 1 \$1,214 CDW Computer Centers Inc 102 60 0 \$1,211 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995					\$1,308,058
CDW Computer Centers Inc 102 60 0 \$1,211 ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995	-		,		\$1,278,782
ThermalNetics LLC 10 1 1 \$1,077 Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995					\$1,214,916 \$1,211,207
Systems Specialties 66 28 1 \$1,031 J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995					\$1,211,207 \$1,077,000
J&S Valve, Inc 1 1 1 \$1,013 Flowserve US Inc 2 1 0 \$995			_		\$1,077,000
Flowserve US Inc 2 1 0 \$995					\$1,031,642
					\$995,698
Rotor Electric Co 14 \$979					\$979,286

Vendor	Invoice Count	PO Count	Contract Count	Amount
W C Ducomb Company	49	45	0	\$920,283
DE-CAL Inc	15	3	2	\$884,924
J F Cavanaugh Company	5		1	\$824,400
M.L. Chartier, Inc. Applied Science Inc	2 17	1 2	<u>1</u>	\$822,159 \$811,039
The Foster Group LLC	20	3	1	\$777,500
Access Interactive	26	2	1	\$764,987
Crystal Flash, Inc.	254	2	2	\$740,970
Dell Marketing LP	3	2	1	\$736,993
The Christman Company	<u>5</u> 23	1 2	<u>1</u>	\$709,813
Bridgeport Consulting LLC Aquasight LLC	14		3	\$707,740 \$691,489
Dykema Gossett PLLC	63	4	4	\$687,459
Verizon	34	0	0	\$666,816
Slalom, LLC	14	1	1	\$659,100
NEXGEN Asset Management	9	1	1	\$643,125
Dickinson Wright PLLC	27	6	4	\$633,128
CH2M Hill Engineers Inc Waste Management of Michigan Inc	14 530	2 18	2 2	\$621,602 \$617,103
Hach Company	259	74	2	\$574,241
Experis US Inc	83	5	0	\$549,173
PFM Financial Advisors LLC	14	3	1	\$546,916
Water Research Foundation	2	2	0	\$544,466
Magnolia River Services Inc.	11	1	1	\$537,181
Robert Half Finance & Accounting	133 17	15	0	\$525,629
Titus Welding Company Inc PVS Technologies Inc	13	1	$\frac{4}{0}$	\$511,008 \$508,803
Ceridian HCM Inc	24	1	1	\$498,264
Fluid Process Equipment	6	4	0	\$495,777
State of Michigan	19	0	0	\$491,826
Family Associates, LLC	13	1	1	\$489,855
Motor City Pipe & Supply Co	342	281	0	\$488,694
Outbound Technologies, Inc. City Of Allen Park	<u>5</u> 13	1	1	\$478,934 \$473,634
Integrated Power Services LLC	13	2	2	\$461,104
Mersino Dewatering Inc	1	1	0	\$460,000
DHT Transport	54	1	1	\$443,034
Schreiber Corporation	14	3	2	\$442,182
Fleishman Hilliard Inc	20	2	1	\$441,825
HESCO Group Inc.	38	26	3	\$435,989
Madison Electric Company Regents of the University of Mich.	72 46	61	<u>0</u> 5	\$429,236 \$419,778
CDM Michigan, Inc	12	1	1	\$416,308
Plante & Moran PLLC	37	7	7	\$414,886
NTH Consultants Ltd	19	2	2	\$410,173
Preventive Maintenance Technologies	269	3	1	\$409,669
Johnson Controls Fire Protection LP	16	4	2	\$408,665
Interior Environments LLC Siemens Industry Inc	26 35	1 16	<u>1</u>	\$405,748 \$403,720
Mcnaughton Mckay Electric Company	202	136	0	\$400,981
Ferndale Electric Company Inc	6	4	1	\$388,104
D/A Central Inc	153	3	2	\$387,533
TK Elevator Corporation	40	7	1	\$381,395
American Gear & Engineering, Inc	19	8	1	\$376,970
Data Consulting Group Inc JGM Valve Corporation	23 25	5 25	0	\$374,540 \$374,383
DES Electric LLC	8	3	3	\$374,363
Oracle America Inc	11	5	0	\$358,681
Evoqua Water Technologies LLC	24	13	2	\$357,283
OpTech	36	7	0	\$344,160
Epitec Inc	129	3	0	\$337,098
Zausmer, P.C.	42	4	4	\$331,948
Wayne State University Waterfont Terminal Holdings LLC II	40	6	<u>6</u>	\$327,334 \$325,000
Fishbeck	13	1	1	\$321,274
VWR International	864	30	2	\$313,572
PeopleGro LLC	12	1	1	\$308,450
MetalFab Inc	35	34	0	\$305,192
Secure Door LLC	97	2	1	\$300,806
Crane Technologies Group Inc	98 21	2	2	\$290,477 \$299,019
PMA Management Corp Idexx Laboratories	71		1 2	\$288,918 \$285,775
IUCAA LADUI AUI ICS	/1	24		Φ403,773

Vendor	Invoice Count	PO Count	Contract Count	Amount
Welding Concepts Training Inc	34	1	0	\$282,500
CCH Tagetik	14	2	1	\$273,473
The Allen Law Group PC Moody's Investors Service Inc	51	1	0	\$273,012 \$262,000
Rickman Enterprise Group LLC	14	1	1	\$256,120
Phoenix Environmental Inc	18	5	1	\$254,949
METCO Services Inc	14	2	2	\$250,150
Broadspire Services Inc ESRI Inc.	27	1	1	\$250,098 \$250,000
Eastern Oil Company	39	30	1	\$247,782
United States Geological Survey	2	1	1	\$247,600
Metro Welding Supply Corporation	324	19	2	\$247,266
Dubois-Cooper Associates Inc RS Technical Services Inc	71	59	0	\$243,161 \$242,959
American Water Works Association	1	1	0	\$236,249
OSIsoft LLC	3	3	0	\$233,896
A/C Service & Repair Inc.	4	4	0	\$232,392
Ram Construction Services of Michig PFM Asset Management LLC	12	1 2	1	\$227,929 \$226,774
Fitch Ratings Inc	3	2	0	\$226,000
Trimble Inc	13	8	2	\$223,769
WSP Michigan Inc.	10	2	2	\$223,213
Hubbell, Roth & Clark, Inc. OHM and WSP, A Joint Venture	6	1	1	\$221,615 \$219,127
Staples Business Advantage	970	0	0	\$216,684
SEMCO Energy	12	0	0	\$214,831
Alfa Laval Inc	13	13	0	\$214,042
Marra Services Inc Black & Veatch Ltd Of Michigan	8 15	$\frac{1}{3}$	<u> </u>	\$212,281 \$211,873
GALCO Industrial Electronics	51	37	0	\$211,039
People Driven Technology	5	1	0	\$209,337
Premier Safety	59	44	0	\$206,857
Baker Tilly US LLP Lubrication Engineers Inc.	9	2 22	0	\$205,075 \$202,493
The Macomb Group Inc	96	70	0	\$200,955
Public Sector Consultants	24	2	2	\$200,676
Salenbien Trucking & Excavating Inc	3	1	1	\$199,769
Employee Reimbursement Cintas	677 713	0 43	0	\$192,108 \$187,485
W.S.I. Industrial Services, Inc.	12	43	1	\$187,000
Concentra Medical Centers	98	1	0	\$186,613
Fausone & Grysko, PLC	23	2	2	\$183,383
NavVis US, Incorporated 360water, Inc.	3	$\frac{1}{2}$	1 2	\$182,275 \$181,620
Allingham Corporation	35	9	0	\$181,620 \$180,375
Oscar W Larson Company	3	2	0	\$177,591
Capp USA	35	33	0	\$172,630
Advance Instrumentation Systems Avante Solutions, Inc.	9 22	6	5	\$171,698 \$167,018
KONE Inc	9	1	1	\$164,556
Birclar Electric & Electronics LLC	7	2	1	\$163,936
Sulco Chemicals Limited	20	1	0	\$163,055 \$164,550
Hart EMS Medical Services PLLC Ontic Technologies, Incorporated	15	1	0	\$161,550 \$159,000
JMK Engineering, Inc	24	1	0	\$158,532
DLT Solutions LLC	5	5	0	\$157,748
Aquatic Informatics Inc	3	1	1	\$155,331
CEC Controls Company, Inc. MSC Industrial Supply Company	335	1 198	1 2	\$154,089 \$154,050
Aquafit Chlorination System LLC	10	198	0	\$154,050 \$153,250
David D. Taylor	51	1	1	\$152,390
Yates Industries Inc	24	7	0	\$150,898
Global Solutions Group Inc. Amazon Web Services Inc	3 13	$\frac{1}{3}$	1 0	\$148,367 \$145,664
S&P Global Ratings	2	1	0	\$143,004
Havener Tech	5	5	4	\$141,650
United Rentals North America Inc	103	3	1	\$140,482
Geotab USA, Inc. Laird Plastics	9	1 6	1 0	\$140,462 \$138,423
ScAir Force Falconry & Bird Abateme	6	2	2	\$138,340
Emerson Process Management	4	2	2 2	\$136,912
Raftelis	17	2	2	\$136,839

Vendor	Invoice Count	PO Count	Contract Count	Amount
RA Consultants, LLC	3	1	1	\$136,078
Unifirst Corporation	586	1	1	\$135,060
Federal Pipe & Supply Co Inc IWC Environmental Inc.	<u>132</u> 3	103	0	\$134,623 \$132,516
Plunkett Cooney PC	37	5	5	\$132,516 \$130,072
EJ USA Inc	33	18	0	\$128,163
Somat Engineering Inc	8	1	1	\$126,722
Verve Industrial	4	1	1	\$122,910
Gabriel Novac & Associates Ltd.	2	2	0	\$122,350
Dean Marine & Excavating Inc. SE Michigan Council of Governments	14 2	1 2	$\frac{1}{0}$	\$122,325 \$118,584
Hugh Connolly	12	1	1	\$118,147
Genesee County Drain Commissioner	1	1	0	\$118,000
Xerox Corporation	66	1	1	\$117,639
MacAllister Machinery Co Inc	20	10	0	\$117,503
Smartsheet Inc Bonfire Interactive Ltd	<u>1</u>	1	<u>0</u> 1	\$117,000 \$117,000
Solarwinds	2	2	0	\$116,628
City of Melvindale	27	0	0	\$115,272
OHM Advisors	10	1	1	\$113,929
Beam, Longest & Neff, LLC	17	1	1	\$113,660
Consumers Energy	101	0	0	\$111,884
Gilson Engineering Sales Electrical Industries	4	2	0	\$110,131
Info-Tech Research Group Inc	2	2	2 2	\$108,945 \$107,941
HI Controls LLC	7	7	0	\$105,776
Vieux & Associates Inc.	16	3	1	\$105,155
M-K Construction Company Inc.	2	1	1	\$104,475
EBARA Pumps Americas Corporation	2	2	0	\$103,343
Christy Glass Company, Inc.	10	2	0	\$98,381
West Coast Labour Systems Corp Boston tile and Terrazzo Company	2 2	1 1	<u> </u>	\$97,623 \$96,315
Bell Equipment Company	2	2	1	\$95,540
Alliance Technical Group	2	1	1	\$92,944
Michigan.com	5	5	0	\$92,909
FranklinCovey Client Sales Inc.	1	1	0	\$90,950
Powell Fabrication & Manufacturing Merrick Industries Inc.	3	2	0	\$89,447
National Association of Clean Water	1	0	0	\$88,656 \$86,205
Allie Brothers Inc	347	1	1	\$84,496
Catch Transport, LLC	6	1	0	\$81,840
AT&T CWO	1	0	0	\$81,838
TWN Consulting LLC	12	1	1	\$81,600
Lockton Companies LLC Zones Inc	12	1	1	\$81,275 \$80,666
Merit Laboratories Inc	98	9	0	\$79,589
Nearmap US Inc.	2	2	1	\$78,835
HORIZON Lab Systems	7	1	1	\$78,138
Schneider Electric Systems USA Inc.	4	_	0	\$75,092
HR Management Group Inc	9	1	1	\$75,081
Hydra-Tech Pumps LLC Kerr Pump and Supply, Inc.	3 5	3	<u>0</u> 1	\$74,917 \$74,330
Communications Professionals Inc	20	20	0	\$73,803
Homrich	11	1	0	\$73,389
Tidal Basin Government Consulting	16	2	2	\$73,204
RMF Nooter Inc	4	3	1	\$72,897
Circuit Breaker Sales Co., Inc.	7	2	0	\$72,225
CSX Transportation Nationwide Construction Group	13 22	0	<u>0</u> 1	\$72,162 \$72,119
Park Rite Inc	13	1	0	\$70,800
Fort Gratiot Charter Township	4	0	0	\$70,234
US Bank	17	8	0	\$69,750
Durawear Glove & Safety Co. Inc.	15	13	0	\$69,142
Professional Pump Inc	5	2	0	\$68,781
Actuator Specialties Robinson Fans Incorporated	6 1	6	0	\$68,483 \$67,211
Jack Doheny Companies Inc	24	12	0	\$64,798
Intelligent Systems Group LLC	2	2	1	\$61,508
EH Wachs	2	2	0	\$61,465
Lavdas Limousines	27	2	1	\$61,440
Motion Industries Inc	19		0	
Clayton Industries	28	7	1	\$59,979

Carus Corporation	\$59,256 \$59,000 \$59,000 \$58,815 \$57,854 \$57,719 \$57,141 \$56,809 \$55,616 \$54,416 \$54,416 \$54,416 \$53,179 \$53,302 \$53,462 \$53,462 \$53,462 \$53,179 \$53,179 \$52,265 \$53,179 \$51,387 \$51,212 \$50,843 \$50,843 \$50,050 \$50,009 \$49,350 \$48,543
Miss Dig System Inc.	\$59,256 \$59,000 \$59,000 \$58,815 \$57,854 \$57,719 \$57,141 \$56,809 \$55,616 \$54,416 \$54,416 \$54,416 \$53,179 \$53,302 \$53,462 \$53,462 \$53,462 \$53,179 \$53,179 \$52,265 \$53,179 \$51,387 \$51,212 \$50,843 \$50,843 \$50,050 \$50,009 \$49,350 \$48,543
Gray Matter Systems LLC 3	0 \$59,000 1 \$58,815 0 \$57,854 0 \$57,719 1 \$57,141 1 \$56,809 0 \$55,616 0 \$54,621 1 \$54,416 0 \$53,888 0 \$53,888 0 \$53,302 1 \$53,179 0 \$51,387 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Ideation Orange	\$58,815 \$57,854 \$57,719 \$57,719 \$57,719 \$57,141 \$56,809 \$55,616 \$54,621 \$54,416 \$54,416 \$53,462 \$53,462 \$53,302 \$53,302 \$53,302 \$53,302 \$53,179 \$52,265 \$53,179 \$52,265 \$51,387 \$51,212 \$50,843 \$50,509 \$50,509 \$50,009 \$49,350 \$48,543
Wadsworth Solutions Northwest 4	0 \$57,854 0 \$57,719 1 \$57,141 1 \$56,809 0 \$55,616 0 \$54,621 1 \$54,416 0 \$53,888 0 \$53,888 0 \$53,462 0 \$53,179 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Detroit Salt Company LLC	0 \$57,719 1 \$57,141 2 \$56,809 3 \$55,616 4 \$54,621 5 \$54,416 5 \$53,888 6 \$53,462 7 \$53,302 8 \$53,179 9 \$51,387 9 \$51,212 1 \$50,843 1 \$50,509 1 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Macomb Mechanical Inc	1 \$56,809 0 \$55,616 0 \$54,621 1 \$54,416 0 \$54,378 0 \$53,888 0 \$53,462 0 \$53,302 1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Alro Steel Corporation	0 \$55,616 0 \$54,621 1 \$54,416 0 \$54,378 0 \$53,888 0 \$53,462 0 \$53,302 1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$49,350 2 \$48,877 0 \$48,543
Aston Carter Inc. 33	0 \$54,621 1 \$54,416 0 \$54,378 0 \$53,888 0 \$53,462 0 \$53,302 1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Stantec Consulting Services Inc. 3	\$54,416 \$54,378 \$53,888 \$0 \$53,462 \$0 \$53,302 \$1 \$53,179 \$0 \$52,265 \$0 \$51,387 \$0 \$51,212 \$1 \$50,843 \$0 \$50,509 \$1 \$50,009 \$1 \$49,350 \$2 \$48,877
Brentwood Industries Inc	0 \$54,378 0 \$53,888 0 \$53,462 0 \$53,302 1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Great Lakes Electric Company, Inc 7 5 Binkelman Corporation 34 31 Cornerstone onDemand Inc. 1 1 Fred's Key Shop 19 3 Sehi Computer Products Inc 5 4 Moss Telecommunications Services 3 2 Rose Pest Solutions 46 2 City of Dearborn 27 0 Innomotics LLC 2 2 EMC Corporation 3 3 Mechanical Solutions, Inc. 2 1 Albert Kahn Associates Inc. 3 2 Carahsoft Technology Group 1 1 Landis+Gyr Technology, Inc. 1 1 Attorney Eric V Smith PLC 12 1 Thermo Electron North America LLC 6 2 Granicus LLC 6 2 Granicus LLC 1 1 Granicus LLC 1 1 Owl Cyber Defense Solutions 1 1 Ingersoll Rand Company 8 6 <td>0 \$53,888 0 \$53,462 0 \$53,302 1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543</td>	0 \$53,888 0 \$53,462 0 \$53,302 1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Binkelman Corporation 34 31 31 33 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 31 34 34	0 \$53,302 1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Cornerstone on Demand Inc.	1 \$53,179 0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Fred's Key Shop	0 \$52,265 0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Sehi Computer Products Inc 5 4 Moss Telecommunications Services 3 2 6 Rose Pest Solutions 46 2 1 City of Dearborn 27 0 6 Innomotics LLC 2 2 2 EMC Corporation 3 3 3 6 Mechanical Solutions, Inc. 2 1 1 1 Albert Kahn Associates Inc. 3 2 2 2 Carahsoft Technology Group 1 <td>0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543</td>	0 \$51,387 0 \$51,212 1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Moss Telecommunications Services 3 2 6 2 1 6 2 1 6 2 1 <	\$51,212 \$50,843 \$50,509 \$50,050 \$50,009 \$49,350 \$48,877 \$48,543
Rose Pest Solutions	1 \$50,843 0 \$50,509 1 \$50,050 0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Innomotics LLC	\$50,050 \$50,009 \$49,350 \$2 \$48,877 \$48,543
EMC Corporation 3 3 3 Mechanical Solutions, Inc. 2 1 1 Albert Kahn Associates Inc. 3 2 2 Carahsoft Technology Group 1 1 1 1 Landis+Gyr Technology, Inc. 1 1 1 1 Attorney Eric V Smith PLC 12 1 1 1 Thermo Electron North America LLC 6 2 6 2 4 Atlantic Coast Polymers Inc 1	0 \$50,009 1 \$49,350 2 \$48,877 0 \$48,543
Mechanical Solutions, Inc. 2 1 Albert Kahn Associates Inc. 3 2 Carahsoft Technology Group 1 1 Landis+Gyr Technology, Inc. 1 1 Attorney Eric V Smith PLC 12 1 Thermo Electron North America LLC 6 2 Atlantic Coast Polymers Inc 1 1 Granicus LLC 1 1 Owl Cyber Defense Solutions 1 1 FastSigns Detroit 30 1 Pumps & Systems Inc 3 3 Ingersoll Rand Company 8 6 Linkedin Corporation 2 2 Advanced Machine & Engineering Co 2 1 Asterra 1 1 Nuair Fluid Power Inc 5 5 Imperial Dade Paper & Bag 62 1 Lewis & Munday P C 18 1 Michigan State University 5 2 YSI Incorporated 8 1 America's Green Line 5 1 Best Aire Compressors Services Inc 11 9 </td <td>1 \$49,350 2 \$48,877 0 \$48,543</td>	1 \$49,350 2 \$48,877 0 \$48,543
Albert Kahn Associates Inc. 3	2 \$48,877 0 \$48,543
Carahsoft Technology Group 1 1 0 Landis+Gyr Technology, Inc. 1 1 1 Attorney Eric V Smith PLC 12 1 1 Thermo Electron North America LLC 6 2 6 Atlantic Coast Polymers Inc 1 1 1 Granicus LLC 1 1 1 Owl Cyber Defense Solutions 1 1 1 FastSigns Detroit 30 1 1 Pumps & Systems Inc 3 3 3 Ingersoll Rand Company 8 6 6 Linkedin Corporation 2 2 2 Advanced Machine & Engineering Co 2 1 0 Asterra 1 1 1 Nuair Fluid Power Inc 5 5 0 Imperial Dade Paper & Bag 62 1 0 Lewis & Munday P C 18 1 1 Michigan State University 5 2 2 YSI Incorporated 8 1 1 America's Green Line 5 1	\$48,543
Landis+Gyr Technology, Inc. 1 1 Attorney Eric V Smith PLC 12 1 Thermo Electron North America LLC 6 2 Atlantic Coast Polymers Inc 1 1 Granicus LLC 1 1 Owl Cyber Defense Solutions 1 1 FastSigns Detroit 30 1 Pumps & Systems Inc 3 3 Ingersoll Rand Company 8 6 Linkedin Corporation 2 2 Advanced Machine & Engineering Co 2 1 Asterra 1 1 Nuair Fluid Power Inc 5 5 Imperial Dade Paper & Bag 62 1 Lewis & Munday P C 18 1 Michigan State University 5 2 YSI Incorporated 8 1 America's Green Line 5 1 Best Aire Compressors Services Inc 11 9	-
Attorney Eric V Smith PLC 12 1 Thermo Electron North America LLC 6 2 Atlantic Coast Polymers Inc 1 1 Granicus LLC 1 1 Owl Cyber Defense Solutions 1 1 FastSigns Detroit 30 1 Pumps & Systems Inc 3 3 Ingersoll Rand Company 8 6 Linkedin Corporation 2 2 Advanced Machine & Engineering Co 2 1 Asterra 1 1 Nuair Fluid Power Inc 5 5 Imperial Dade Paper & Bag 62 1 Lewis & Munday P C 18 1 Michigan State University 5 2 YSI Incorporated 8 1 America's Green Line 5 1 Best Aire Compressors Services Inc 11 9	\$48,240
Atlantic Coast Polymers Inc 1 1 0 Granicus LLC 1 1 1 Owl Cyber Defense Solutions 1 1 0 FastSigns Detroit 30 1 1 Pumps & Systems Inc 3 3 0 Ingersoll Rand Company 8 6 0 Linkedin Corporation 2 2 0 Advanced Machine & Engineering Co 2 1 0 Asterra 1 1 1 Nuair Fluid Power Inc 5 5 0 Imperial Dade Paper & Bag 62 1 0 Lewis & Munday P C 18 1 1 Michigan State University 5 2 2 YSI Incorporated 8 1 1 America's Green Line 5 1 0 Best Aire Compressors Services Inc 11 9 0	
Granicus LLC 1 1 1 Owl Cyber Defense Solutions 1 1 6 FastSigns Detroit 30 1 1 Pumps & Systems Inc 3 3 6 Ingersoll Rand Company 8 6 6 Linkedin Corporation 2 2 2 Advanced Machine & Engineering Co 2 1 0 Asterra 1 1 1 Nuair Fluid Power Inc 5 5 6 Imperial Dade Paper & Bag 62 1 0 Lewis & Munday P C 18 1 1 Michigan State University 5 2 2 YSI Incorporated 8 1 1 America's Green Line 5 1 0 Best Aire Compressors Services Inc 11 9 0	
Owl Cyber Defense Solutions 1 1 6 FastSigns Detroit 30 1 1 Pumps & Systems Inc 3 3 6 Ingersoll Rand Company 8 6 6 Linkedin Corporation 2 2 2 Advanced Machine & Engineering Co 2 1 6 Asterra 1 1 1 Nuair Fluid Power Inc 5 5 6 Imperial Dade Paper & Bag 62 1 6 Lewis & Munday P C 18 1 1 Michigan State University 5 2 2 YSI Incorporated 8 1 1 America's Green Line 5 1 6 Best Aire Compressors Services Inc 11 9 6	
FastSigns Detroit 30 1 Pumps & Systems Inc 3 3 Ingersoll Rand Company 8 6 Linkedin Corporation 2 2 Advanced Machine & Engineering Co 2 1 Asterra 1 1 Nuair Fluid Power Inc 5 5 Imperial Dade Paper & Bag 62 1 Lewis & Munday P C 18 1 Michigan State University 5 2 YSI Incorporated 8 1 America's Green Line 5 1 Best Aire Compressors Services Inc 11 9	
Pumps & Systems Inc 3 3 6 Ingersoll Rand Company 8 6 6 Linkedin Corporation 2 2 0 Advanced Machine & Engineering Co 2 1 0 Asterra 1 1 1 Nuair Fluid Power Inc 5 5 6 Imperial Dade Paper & Bag 62 1 0 Lewis & Munday P C 18 1 1 Michigan State University 5 2 2 YSI Incorporated 8 1 1 America's Green Line 5 1 0 Best Aire Compressors Services Inc 11 9 0	
Ingersoll Rand Company 8 6 Linkedin Corporation 2 2 Advanced Machine & Engineering Co 2 1 Asterra 1 1 Nuair Fluid Power Inc 5 5 Imperial Dade Paper & Bag 62 1 Lewis & Munday P C 18 1 Michigan State University 5 2 YSI Incorporated 8 1 America's Green Line 5 1 Best Aire Compressors Services Inc 11 9	
Linkedin Corporation 2 2 0 Advanced Machine & Engineering Co 2 1 0 Asterra 1 1 1 Nuair Fluid Power Inc 5 5 0 Imperial Dade Paper & Bag 62 1 0 Lewis & Munday P C 18 1 1 Michigan State University 5 2 2 YSI Incorporated 8 1 1 America's Green Line 5 1 0 Best Aire Compressors Services Inc 11 9 0	
Asterra 1 1 1 Nuair Fluid Power Inc 5 5 6 Imperial Dade Paper & Bag 62 1 6 Lewis & Munday P C 18 1 1 Michigan State University 5 2 2 YSI Incorporated 8 1 1 America's Green Line 5 1 6 Best Aire Compressors Services Inc 11 9 6	\$45,184
Nuair Fluid Power Inc55Imperial Dade Paper & Bag621Lewis & Munday P C181Michigan State University52YSI Incorporated81America's Green Line51Best Aire Compressors Services Inc119	. ,
Imperial Dade Paper & Bag621Lewis & Munday P C181Michigan State University52YSI Incorporated81America's Green Line51Best Aire Compressors Services Inc119	/
Lewis & Munday P C181Michigan State University52YSI Incorporated81America's Green Line51Best Aire Compressors Services Inc119	
Michigan State University52YSI Incorporated81America's Green Line51Best Aire Compressors Services Inc119	
America's Green Line510Best Aire Compressors Services Inc1190	-
Best Aire Compressors Services Inc 11 9	,
Carlette Construction & Consulting11Project Innovations Inc252	\$42,531 2 \$42,435
Serra Works of Farmington Hills LLC 1 0	
Carlson-Dimond & Wright Inc 17 15	
Schenk & Bruetsch PLC 14 1	\$39,839
Midwest Municipal Instrumentation 8 7	
Biotage LLC 10 3	1 /
Skyworks LLC 1 1 0 RJ Stacey LTD 3 2 1	
Abraxis Inc 2 2	
RedVector.com LLC 1 1	<u> </u>
Beasley Media Group LLC 11 1	
Motorola Solutions Inc. 2 1	
USA Bluebook - Main 14 6	
Herc Rentals Inc. 28 4	
Canon Solutions America Inc2420Midwest Air Filter Inc37310	,
	\$34,395
Dani's Transport 4 1	
William Cooper and Debra Cooper 1 0	
Veolia Water Technologies Canada 1 1 (\$33,853
Wayne Health 1 1 (Callyon Inc.)	
•	\$33,625
	\$33,625 L \$33,488
Energy Products Inc 5 5	\$33,625

Vendor	Invoice Count	PO Count	Contract Count	Amount
4 Leaders LLC	15	1	1	\$32,259
BS&A Software	3	1	1	\$31,808
Great Lakes Pump & Supply Co	2	2	0	\$31,527
Bay de Noc Community College	3	1	1	\$31,260
Teledyne Leeman Labs Electrical Workers Insurance Fund	54	2	0	\$31,062 \$30,518
Integra Chemical Company	5	5	0	\$29,815
BondLink	3	2	0	\$29,553
Incinerator Rx Corporation	2	1	1	\$29,400
Industrial Fence & Landscaping Inc	1	1	1	\$29,059
The Predictive Index LLC Public Rubber & Supply Co Inc	1 22	1 22	0	\$29,000 \$28,945
Tri County Equipment Inc	4	2	0	\$28,546
Powder Bulk Products Inc	1	1	0	\$28,127
Ayyeka Inc.	3	2	0	\$28,085
American Falconry Services LLC	2	1	1	\$28,000
YTI Office Express	37	35	0	\$27,895
Better Bolting, Incorporated SDSpro LLC	1	1	0	\$27,842 \$27,699
City of Warren	12	1	0	\$27,560
Alexander Chemical Corporation	3	3	0	\$26,924
Digital Science Group LLC	6	2	2	\$26,060
Alliance of Rouge Communities	3	1	1	\$25,993
Association of Metropolitan Water Tracker	1	0 2	0	\$25,900
Barta Sales LLC	17 5	5	0	\$25,880 \$25,812
Corrosion Fluid Products	6	6	0	\$25,406
SW Controls Inc	4	4	0	\$25,260
Dunbar Mechanical, Inc.	7	6	2	\$25,224
Process Improvement Institute Inc.	3	1	1	\$25,020
Society For Human Resource Mgt. Park Place Technologies LLC	2 13	1 2	0	\$24,965 \$24,362
Ohio Medical LLC	3	2	0	\$24,339
Paragon Laboratories Inc	30	3	1	\$24,302
Capturis	12	1	1	\$24,243
TS Systems, Inc.	1	1	1	\$24,075
Uline, Inc. B&R Consultants	19	19	0	\$24,013
Prefect Technologies, Incorporated	6	1	1	\$24,000 \$23,990
Alfonsi Railroad Construction Co	2	2	0	\$23,827
Waterworks Systems & Equipment Inc	3	3	0	\$23,784
Wex Bank	13	0	0	\$23,578
Process Engineering & Equipment	3	3	0	\$23,191
i3-ImageSoft The Sheer Shop Inc.	7	1	1	\$22,788 \$22,785
E2intel	3	3	0	\$22,703
Newing-Hall Inc.	1	1	0	\$22,355
Rose Moving & Storage Co. Inc.	7	1	1	\$22,340
HD Edwards & Company	16	15	0	\$22,286
BAVCO	10	10	0	\$22,276
Fisher Scientific Company LLC Miller Canfield Paddock & Stone PLC	7	2 2	0	\$22,191 \$22,182
ZOHO Corporation #4926	1	1	0	\$22,130
Rosati, Schultz, Joppich &	10	2	2	\$22,056
Calls Plus	1	1	1	\$22,025
SDG Associates, LLC	14	1	1	\$21,932
Marshall E. Campbell Company FTP Today Inc.	34	18	0	\$21,602 \$21,143
Schattler Shades & Blinds LLC	2	2	0	\$21,143 \$21,001
Saginaw Control & Engineering	2	1	0	\$20,474
American Tower Management LLC	13	1	0	\$20,468
CBT Nuggets, LLC	2	2	0	\$20,360
Kopka Pinkus & Dolin PC	10	1	1	\$20,217
Frontier Communications Emphasys Software	97	0	0	\$20,185 \$20,157
United Way for Southerastern MI	1	1	1	\$20,137
Ward Diesel Filter Systems	1	1	0	\$19,789
City of Rochester Hills	10	1	0	\$19,684
HireRight, LLC	13	1	1	\$19,567
VEGA Americas Inc.	4	2	0	\$19,537
Unconventional Solutions Inc Rehmann Robson	6 2		0	\$19,498 \$19,460
ACHIHAHII AVUSUII		1	1	\$17, 4 00

Vendor	Invoice Count	PO Count	Contract Count	Amount
Metro Detroit EITC	12	1	0	\$19,200
Communication Supply Co.	14	3	0	\$18,995
G.E. Distribution Service/ipromoteu	5	4	0	\$18,704
Lerch Bates, Inc. R.S. Means Company LLC	4	$\frac{1}{3}$	1 0	\$18,600 \$18,572
The Transmitter Shop	1	1	0	\$18,465
Kiesler Police Supply Inc	6	5	0	\$18,436
Agilent Technologies Inc	7	7	0	\$18,366
Maza Construction Engineering Inc. Safety Services Inc	1 45	30	0	\$18,240 \$18,232
Dun & Bradstreet Inc	1	1	0	\$18,232 \$18,230
Cisco Systems Inc	6	1	0	\$18,180
Harold Beck & Sons Inc	1	1	0	\$17,829
Davenport Brothers Construction Co.	2 15	2	2	\$17,750
Michigan CAT Eganix, Inc.	15	3	0	\$17,658 \$17,290
Industrial Furnace Co Inc	1	1	1	\$17,250
Robin Cash Ph.D., LLC	10	1	0	\$17,196
Pete's Coin Laundry	11	1	0	\$16,976
Global Green Service Group Innovyze Inc	1	1	0	\$16,877 \$16,700
Bert's Testing & Training Services	4	1	1	\$16,700 \$16,640
Environmental Resource Associates	19	15	0	\$16,561
Core Mechanical, Inc.	1	1	1	\$16,537
Sigma Associates Inc	11	1	1	\$16,279
PTS Professional Technical Service BCC Distributon	9	<u> </u>	0	\$16,245 \$16,054
Brehob Corporation	7	7	0	\$15,910
B&H Photo-Video	7	2	0	\$15,671
Emergency Restoration	1	1	0	\$15,639
Sherwin Williams Company	33	8 2	0	\$15,422
Matterport, Inc. Serpentix Conveyor	1	1	0	\$15,393 \$15,337
Jim Myers & Sons, Inc.	1	1	0	\$15,270
American Red Cross	34	2	0	\$15,114
J. Dedoes Enterprises Inc.	15	2	0	\$15,041
Qmarkets USA Inc. Alpha Psychological Services PC	26	1 2	0	\$14,900 \$14,550
Robert M Kowal	3	1	1	\$14,400
SafetySkills, LLC	1	1	0	\$14,400
L&W Supply	22	2	0	\$14,249
Dwyer Instruments Inc. Black Anvil Construction Supplies	1 26	1 21	0 1	\$14,040 \$13,827
Digital Assurance Certification LLC	5	4	0	\$13,827 \$13,800
Graybar Electric Company	53	2	1	\$13,322
Wolverine Power Systems	13	2	2	\$12,645
Keco Inc.	1	1	0	\$12,468
Trace Analytical Laboratories Inc Hi-Lo Industrial Trucks Co. Inc.	19	2	0	\$12,452 \$12,433
Detroit Legal News	14	1	0	\$12,270
Compressor Engineering Corporation	5	5	0	\$12,254
Enerco Corporation	7	1	0	\$12,176 \$12,142
Action Mat & Towel Rental Chemtrac Inc	64	3	0	\$12,143 \$12,070
Sunbelt Rentals, Inc.	8	2	0	\$12,015
Blue Water Air Compressor	6	5	0	\$11,999
Scaffolding Incorporated	1	1	0	\$11,975
Klein Inc. Service Electric Supply Inc	35	30	0	\$11,668 \$11,502
Central Poly-Bag Corp	5	5	0	\$11,592 \$11,530
Re-Source Partners	2	1	1	\$11,430
Galloup,Forberg Smith, Merlo Energy	8	8	0	\$11,373
Rosemount Analytical Inc	2	2	0	\$11,360
Met One Instruments Inc Institute For Environmental Health	11	1	0	\$11,181 \$11,040
Harrington Industrial Plastics LLC	21	9	0	\$11,040 \$10,950
Chemical Systems Inc	3	3	0	\$10,664
Miles Parish	1	0	0	\$10,500
GHD Services Inc.	1	1	1	\$10,475 \$10,202
Imagemaster, LLC Helwig Carbon Products Inc	3 6	1 6	0	\$10,292 \$10,225
De Nora Water Technologies, LLC	3		0	\$10,223 \$10,148

Vendor	Invoice Count	PO Count	Contract Count	Amount
Marsh Power Tools, Inc	36	1	0	\$10,115
Dice Career Solution	1		0	\$10,026
Kevin Burke III	4		1	\$10,000
Cincinnati Babbitt Inc Xylem Water Solutions Usa Inc	$\frac{1}{3}$		0	\$9,963 \$9,760
Metrotech Automotive	3		0	\$9,728
Hotsy Midwest Cleaning Systems	2	2	0	\$9,715
Valve Reconditioning Service	2	1	0	\$9,542
Quinn Evans	5	1	1	\$9,450
F B Wright Company	3	<u> </u>	0	\$9,411
Andax Industries LLC B & H Machine Sales, Inc		3	0	\$9,364 \$9,330
Michael Gould	3		1	\$9,299
Progressive Plumbing Supply Co Inc	42		0	\$9,288
Eurofins Eaton Analytical, Inc.	11	2	0	\$9,198
iProjectSolutions LLC	1	1	0	\$9,150
McLaren Port Huron Industrial	<u>5</u> 1	1	0	\$9,055 \$9,000
Temple Beth EL Environmental Consulting	9	0 2	0	\$8,921
SCI Floor Covering Inc.	3	_	1	\$8,839
Continental Carbon Group Inc	4		0	\$8,640
Complete Battery Source	3		0	\$8,639
Berrington Pumps & Systems, Inc	1	1	0	\$8,626
Ametek Power Instruments	1	1	0	\$8,471
McMaster-Carr Industrial Supply Co Brock Tool of Detroit, Inc.	16 1	15	0	\$8,441 \$8,365
Major Brand Oil Company Inc	3	-	0	\$8,324
Caniff Electric Supply Co., Inc.	52		0	\$8,300
Tru Steel Metals LLC	2		0	\$8,235
Articulate Global, LLC	2		0	\$8,049
Aero Filter Inc DP Brown Of Detroit Inc	6 2		0	\$8,016 \$8,009
ReadyOP Communications Inc.	1		0	\$8,000
CLE Strategic Solutions LLC	2			\$8,000
FMLASource Incorporated	2	1	1	\$7,965
Collins & Collins Law PC	1	1	1	\$7,960
Ozone Water Systems, Inc I & C Sales North Inc	$\frac{1}{3}$	1	0	\$7,909 \$7,870
Allstate Industrial Equipment	<u> </u>		0	\$7,855
Quality Air Service Inc.	4		0	\$7,829
Modern Water Inc.	2	2	1	\$7,796
Brooks Lumber Company	7	· ·	0	\$7,668
Kirk's Automotive Inc	30		0	\$7,615
Raven Environmental Products Inc Micro Motion Inc	<u>5</u>	5	0	\$7,410 \$7,399
Choctaw-Kaul Distribution Company	10	10	0	\$7,336
Applied Industrial Technologies Inc	1	1	0	\$7,297
Tobys Instrument Shop Inc	10	9	1	\$7,177
Metropolitan United Methodist Churc	1	0	0	\$7,000
Z Contractors, Inc Fibre Industries	1	7	0	\$6,838 \$6,700
Continental Catering & Events	7	1	0	\$6,799 \$6,774
Kerr, Russell and Weber, PLC	9	1	1	\$6,660
Etna Supply Company	2	2	0	\$6,610
AVE Office Supplies	8		0	\$6,589
Hanna Instruments USA	2		0	\$6,570
Zymo Research Corporation Fab Tech Wastewater Solutions LLC	$\frac{1}{2}$	1 2	0	\$6,422 \$6,412
Synergy Equipment		1	0	\$6,408
Pure Data Services, LLC	38		0	\$6,267
Global Industrial	7	7	0	\$6,228
City of Detroit	20		0	\$6,186
Bearing Headquarters Co	6		0	\$6,185
Shimadzu Scientific Instruments Inc DTN LLC			0	\$6,143 \$6,041
Greyline Instruments	13	1	0	\$6,025
Roman A. Avant	1	0	0	\$6,000
LPA Software Solutions, LLC	1		1	\$6,000
Avanath North End Holdings, LLC	1		0	\$6,000
Citra, LLC TargetSolutions Learning, LLC	1		0	\$5,962 \$5,015
Downriver Refrigeration Supply Co	1			\$5,915 \$5,853
Downitives Renigeration Supply CO	1		<u> </u>	\$3,033

Vendor	Invoice Count	PO Count	Contract Count	Amount
Ibex Battery Systems LLC	1	1	0	\$5,600
Resa Service LLC	3	3	0	\$5,552
Boomer Construction Materials Exotic Automation & Supply	<u>40</u> 5	3	$\frac{1}{0}$	\$5,424 \$5,267
Core & Main LP	3	1	0	\$5,267 \$5,265
RedGuard Fire & Security, Inc.	5	1	0	\$5,140
Creative Safety Supply, LLC	1	1	0	\$5,081
Process Control Services Inc	2	2	1	\$5,003
Pollardwater	3	3	0	\$4,960
Core Electric Company Inc Enterprise Holding Inc.	3	3	<u>0</u> 1	\$4,949 \$4,811
VESCO Oil Corporation	5	5	0	\$4,769
Michigan Chronicle Publishing Co	2	1	0	\$4,750
ESPRI	1	1	1	\$4,725
Allied-Eagle Supply Company LLC	4	4	0	\$4,620
Technical Hot & Cold UniMeasure Inc.	3	1	0	\$4,566 \$4,543
Prism Lab, LLC and Erskine Law		0	0	\$4,540
Swanky Restroom Trailers	1	1	0	\$4,400
Tredroc Tire Services, LLC	10	1	1	\$4,358
Heritage Vision Plans	11	1	0	\$4,322
Iron Mountain	49	1	1	\$4,272
Norkan Inc Butzel Long PC		1	<u>1</u>	\$4,226 \$4,200
Quadient Inc.	18	2	0	\$4,200
S P Kinney Engineers Inc	4	4	0	\$4,059
SGN Mobile Electronics	13	1	1	\$3,973
Sabiston Building Supply	39	1	0	\$3,920
Moore Industries-International, Inc	2	1	0	\$3,913
Bentley Systems Incorporated Rosemount Inc	<u>1</u>	1	0	\$3,897 \$3,866
NSI Lab Solutions Inc	2	2	0	\$3,866
American Water College	1	1	0	\$3,800
Advance Plumbing & Heating Supply	11	9	0	\$3,773
Crown Lift Trucks	13	4	0	\$3,692
LexisNexis Scientific Methods Inc	<u>13</u> 	1	$\frac{1}{0}$	\$3,583 \$3,555
Sysmex America, Inc.	14	5	0	\$3,530
Spalding DeDecker	1	1	0	\$3,525
EnviroScape	2	1	0	\$3,509
Goodway Technologies	2	2	0	\$3,464
Consolidated Rail Corporation Ovivo USA, LLC	8	0	0	\$3,461 \$3,401
Precision Digital Corporation	<u>1</u> 1	1	0	\$3,392
Teknicolors Paints Inc	24	1	0	\$3,390
Xylem Dewatering Solutions Inc	2	1	0	\$3,385
Instrumart	1	1	0	\$3,377
Behnke Pump Technologies, LLC	1	1	1	\$3,355
Ipax Atlantic LLC United Parcel Service	3 105	3	0	\$3,310 \$3,303
Emedco	5	4	0	\$3,303
Action Impact - Eastpointe	13	2	0	\$3,212
LaserCom, LLC	1	1	0	\$3,158
Downriver Utility Wastewater Auth.	11	3	0	\$3,132
Macomb Community College Advanced Calibration Designs	2	1	0	\$3,064
Novi Community School District	<u>1</u>	0	0	\$3,053 \$3,000
Laurie Brown	1	1	0	\$3,000
Detroit-Wayne Joint Building Auth	1	0	0	\$3,000
Metro Bolt & Fastener	2	1	0	\$2,869
Identification Lamination Products	2	2	0	\$2,830
Transcat Inc Discovery Solutions Inc	<u>1</u> 14	1 2	0	\$2,829 \$2,807
Gutter Supply Inc	14	1	0	\$2,794
Acme Bolt & Nut Co Inc	1	1	0	\$2,700
Thermo Fisher Scientific Asheville	4	4	0	\$2,688
Association for Talent Development	1	1	0	\$2,631
NLB Corp.	1	1	0	\$2,590 \$2,401
Schuster Law PLC Sodexo Inc.	<u>4</u>	1	<u>1</u>	\$2,491 \$2,485
JUMEAU IIICI		1		
Able Label	1	1	0	\$2,469

Vendor	Invoice Count	PO Count	Contract Count	Amount
LabStrong Corporation	2	2	0	\$2,406
Teledyne CETAC Technologies Inc	1	1	0	\$2,406
Henry Ford Health System	2	1	1	\$2,378
Hygiena LLC	2	2	0	\$2,330
Lightstoreusa, Inc.	1	1	0	\$2,328
L.I.J.B.S. Enterprises, LLC	2	1	1	\$2,205
Holland Supply Company	1	1	0	\$2,160
The Crowley Company	1	1	0	\$2,120
Comcast Business Communication, LLC	9		0	\$2,113
Michigan Municipal League	2	2	0	\$2,095
K & K Maintenance Supply Inc	4		0	\$2,010
Jett Pump & Valve LLC	2	2	0	\$2,010
CD Lewis Estates Inc	1	0	0	\$2,000
Duratech Systems, Inc	1	1	0	\$1,995
ZLED Lighting	1	1	0	\$1,985
Cech Corporation	1	1	0	\$1,985
Gold Standard Diagnostics Horsham	2	2	0	\$1,981
Accredited Lock & Door Hardware	2		0	\$1,966
Cornell Field Vibration Service Inc	3		0	\$1,910
Wright Tool Co	3		0	\$1,850
Flor Dri Supply Company Inc	4		0	\$1,830
Urban Renewal Initiative Foundation	1	0	0	\$1,800
City of Highland Park EKUIPTECH, LLC	1	1	0	\$1,800 \$1,765
Poco Sales Inc	_			
	3		0	\$1,700
Prestige Worldwide Technologies, LL Full Source, LLC	1	1	0	\$1,695 \$1,605
Torch Associates LLC	1	1	0	\$1,695 \$1,680
	1		0	
Crucial Learning Nationwide IME	1	1	0	\$1,668 \$1,625
Hennessey Engineers Inc.	1	1 1	0	\$1,625 \$1,592
Converge Technology Solutions US LL	1	1	0	\$1,592 \$1,558
Robert Thomas CPA, LLC	1	1	0	\$1,530 \$1,500
Shelby Township DPW	4		0	\$1,486
Detroit Ready Mix Concrete Inc	1	1	0	\$1,475
Contractors Connection Inc	3		0	\$1,474
Marine Pollution Control Corp	1	1	0	\$1,458
IDN Hardware Sales, Inc.	1	1	0	\$1,448
Bearings and Industrial Supply Co	2	2	0	\$1,426
Global Environmental Consulting LLC	4		0	\$1,425
TForce Freight	5		0	\$1,412
Madonna University	2	2	0	\$1,400
Indian Springs Mfg. Co Inc	4	4	0	\$1,391
Van Buren Township	1	0	0	\$1,347
T & N Services Inc	2	2	0	\$1,324
Connection Technology Center Inc	1	1	0	\$1,318
Alfred Benesch & Associates	1	1	1	\$1,309
Aircentric Corporation	2	2	0	\$1,305
Acuity Institute	1	1	0	\$1,299
Boll Filter Corporation	1	1	0	\$1,286
Michigan Valve & Fitting Inc	2	2	0	\$1,286
Piping Components, INC	3	3	0	\$1,256
M C Gutherie Lumber Company	3	3	0	\$1,225
ALS Environmental	4	1	0	\$1,200
Jackson Lewis P.C.	7	1	1	\$1,110
Time Clock Sales & Service Co., Inc	2	2	0	\$1,029
Spiral Binding Company Inc	1	1	0	\$985
JobFairGiant.com	1	1	0	\$967
Regents of the University of MI	4	1	0	\$953
J.J. Supply Company Inc.	1	1	0	\$947
Devar Inc.	1	1	0	\$941
State Chemical Solutions	2	1	0	\$939
RS Americas, Inc	3		0	\$922
Unistrut Midwest	1	1	0	\$900
Burt Process Equipment	1	1	0	\$897
PaymentVision	4		1	\$880
Gravotech, Inc.	1	1	0	\$855
D C Hydraulics Inc.	1	1	0	\$851
Commerical Group Lifting Products	1	1	0	\$850
Omega Engineering Inc	2	2	0	\$831
Hamlett Environmental Technologies	1		0	\$820
Dal-Tile Distribution	6	2	1	\$803

Jones Equipment Rental Team Industrial Services Inc Excel Industrial Electronics, Inc. Michfab Machinery Inc. Gilson Company Equipment Material Sales, LLC Airgas USA LLC Bulldog Records Management Inc City of Novi Aqua Solutions Inc. Liberty Plumbing Supply Company	1 1 1 1 1 2 1 13 4	1 1 1 1 1 2 1 1	0 0 0 0 0 0	\$772 \$771 \$770 \$753 \$732
Excel Industrial Electronics, Inc. Michfab Machinery Inc. Gilson Company Equipment Material Sales, LLC Airgas USA LLC Bulldog Records Management Inc City of Novi Aqua Solutions Inc.	1 1 2 1 13 4	1 1 1 2 1 1	0 0 0	\$770 \$753 \$732
Michfab Machinery Inc. Gilson Company Equipment Material Sales, LLC Airgas USA LLC Bulldog Records Management Inc City of Novi Aqua Solutions Inc.	1 1 2 1 13 4	1 1 2 1 1	0 0	\$753 \$732
Gilson Company Equipment Material Sales, LLC Airgas USA LLC Bulldog Records Management Inc City of Novi Aqua Solutions Inc.	1 2 1 13 4 1	1 2 1 1	0	\$732
Gilson Company Equipment Material Sales, LLC Airgas USA LLC Bulldog Records Management Inc City of Novi Aqua Solutions Inc.	2 1 13 4 1	2 1 1	0	
Equipment Material Sales, LLC Airgas USA LLC Bulldog Records Management Inc City of Novi Aqua Solutions Inc.	1 13 4 1	1 1		
Airgas USA LLC Bulldog Records Management Inc City of Novi Aqua Solutions Inc.	1 13 4 1	1 1	0	\$705
Bulldog Records Management Inc City of Novi Aqua Solutions Inc.	4 1	1		\$699
City of Novi Aqua Solutions Inc.	4 1	0	0	\$686
Aqua Solutions Inc.		0	0	\$679
		1	0	\$676
Liberty Flumbing Subbly Combany	5	5	0	\$669
R L Deppmann Company	1	1	0	\$641
Linde Gas & Equipment Inc.	1	1	0	\$637
Radiation Safety Services	1	1	0	\$633
J H Bennett & Company Inc	1	1	0	\$628
DTE Energy Company	1	0	0	\$600
Tooles Contracting Group LLC	1	0	0	\$573
Michigan Dept. of State Police	2	2	0	\$560
Road Commission for Oakland County	1	1	0	\$550
The Lab Depot Inc	1	1	0	\$515
George Instrument Company	3	2	0	\$513 \$510
Chart Pool USA Inc	2	2	0	\$489
J. D. Gould Company Inc.	1	1	0	\$465
Macomb County Department of Roads	1	0	0	\$450
	1	1	0	\$450 \$444
Restek Corporation	7			
City of Romulus	1	0	0	\$443
Medler Electric Company	-	1	0	\$431
Charter Township of Plymouth	12	0	0	\$411
Hupp Consulting LLC	1	1	1	\$405
Nalco Water	1	1	1	\$388
Solomon Diving Inc.	1	1	0	\$375
Radwell International Inc.	1	1	0	\$340
A-1 Truck Parts Detroit	4	4	0	\$335
City of Wayne - Water Department	7	0	0	\$325
Gabbert's Concrete Products	1	1	0	\$310
National Ladder & Scaffold Company	1	1	0	\$288
United States Plastic	1	1	0	\$284
Graphic Products Inc.	1	1	0	\$279
Atlas Plumbing Supply Co.	3	3	0	\$260
Columbia Pipe & Supply Co.	1	1	0	\$245
Pipeline Products, Inc	1	1	0	\$218
Michigan State Industries	1	1	0	\$149
EMP Industries Inc	1	1	0	\$122
Empire Wire & Supply LLC	1	1	0	\$97
Starr Butler, PLLC	1	1	1	\$96
Medcor Inc	1	0	0	\$79
City of Roseville Water Department	2	0	0	\$48
Henry Ford College	2	1	0	\$47
City of Southfield	12	0	0	\$36
AutomationDirect.com Inc.	1	1	0	\$15
Pyrosoft Inc	2	1	0	\$0
The Water Tower Institute	2	1	0	\$0
Engineering Reproduction Inc.	2	0	0	\$0
Proteus Instruments	2	1	0	\$0
Grand Total	25013	4750	473	·