PURCHASING EXCEPTIONS

Attached is a summary report of purchase orders (POs) greater than \$50,000 issued in May, June, and July 2024 without soliciting competitive bids. POs are summarized in the following categories:

- A. Scientific Judgment
- B. Executive Officer Waiver of Bid for professional service contracts
- C. Emergency Requirement (insufficient time to complete a bid process)
- D. Compatibility with previously purchased equipment or services
- E. Partnerships/Sponsors
- F. Other (see explanation)

All requests for bid waivers were evaluated and approved by University policies.

Report Overview

The report has 62 entries at a spend amount of just over \$14.1 million.

The first 26 items are research-related and are based in part or whole on the scientific judgment of the appropriate Principal Investigator for a total slightly more than \$2.6 million. There were 4 POs related to Professional Services at \$492k. There were 3 POs in the category of Urgent / Emergency POs at \$226k.

The compatibility section, typically the largest of the report, has 14 POs for a total of just over \$5.2 million. The Partnerships / University Affiliates section has 6 POs for a total of just over \$3.3 million. The last section for this report, General Purchasing exceptions, has 9 POs for just over \$2.1 million.

No	PO NUMBER	R VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
0	A. SCIENTI	FIC JUDGMENT (S03, S04)		
1	P1099982	Med Associates, Inc.	Basis: Informal Quotes obtained by the Requesting Department Eight Multiple Sound Attenuating Cubicles for the Department of Pharmaceutical Sciences from Med	Steven Firestine, Department Chair,
		\$ 58,719.50	Associates.	Pharmaceutical Sciences, approved
		Grant Funds - Pharmaceutical Science	The Department is requesting eight extra tall drug self-administration chambers with accessories for research. The operant boxes are needed for conducting methamphetamine self-administration experiments proposed in National Institute of Health grant application.	by Miriam Dixon
			Three companies that sell operant drug self-administration boxes were considered, which includes Med Associates, Lafayette Instruments and Harvard Biosciences. Operant boxes provided by the two other vendors were more expensive than Med Associates.	
			Previous POs: P0997425 - 09/30/2021 - \$19,236.59 P0898354 - 02/15/2019 - \$20,583.00 P0714144 - 03/17/2015 - \$18,115.44	
2	P1101020	Noraxon USA Inc	Basis: Scientific Judgment based on Equipment Functionality Ultium Portable Biomechanic Lab System for the Department of Kinesiology from Noraxon USA Inc.	Nate McCaughtry – Assistant Dean -
		\$ 76,335.00	The portable lab system uses cutting edge motion tracking technology to look at muscle activation	Kinesiology, approved by Miriam
		General Funds - Education Faculty Recruitment	through surface electromyography (EMG). The portable lab can customize reports, compare subjects, and compare performances of the same subject over time.	Dixon
			The equipment will be used in the undergraduate and graduate programs for the Exercise Sport Science (ESS) lab. The motion captured and EMG will give the ESS students the experience needed to thrive once they leave the program.	
			This portable lab system is only available from Noraxon USA, a leader in the field of sport science and medicine.	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
3	P1101922	\$ 125,000.00 Federal Grant Funds - Ctr for Molecular Medicine & Gen	Development of a Tinnitus Therapy Device Prototype by SundbergFerar for the Center for Molecular Medicine and Genetics.	Lawrence Grossman, Chair of the Center for
			Wayne State University (WSU) is looking to investigate the possibilities of IR light therapy in a new application that can improve the lives of millions. Tinnitus is a condition that plagues people around	Molecular Medicine and Genetics, approved by Kenneth Doherty
			Sundberg-Ferar is the only company that has the capability to build the prototype. They were included as part of the MTRAC grant proposal from the beginning and have the matching expertise to successfully carry out this project	
4	P1100310	America LLC \$ 77,152.32	Thermo Micro Balance for the Department of Civil and Environmental Engineering from NETZSCH Instruments North America. The TGA 309 Libra Classic Thermo Micro Balance and the HFM 446 Lambda Eco-Line Small, Heat flow	approved by

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No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
5	P1100196	Keysight Technologies, Inc. \$ 65,375.05	Basis: Scientific Judgment based on Equipment Functionality Semiconductor parameter analyzer for the Department of Electrical and Computer Engineering from Keysight Technologies.	Mohammed Elnaggar, Department Chair of
		General Funds - Tutuncuoglu, Gozde	The B1500A Semiconductor Device Analyzer is manufactured by Keysight Technologies. This specific analyzer can conduct low voltage measurements that are critical for Assistant Professor Gozde Tutuncuoglu's research. Semiconductor parameter analyzers that are used in electronic device characterization are manufactured by Keysight and Keithley. A semiconductor parameter analyzer with the capabilities required for the Professor's research (fast pulsed measurement & low current - voltage) was quoted \$21,274.05 higher from Keithley. Additionally, Keysight has an academic support program enabling	Electrical &
			the lab to use this equipment at no charge for a year. After the year, the lab will be able to decide if it should be purchased. Previous POs: P1041075 - 12/15/2022 - \$66,917.10 P1018447 - 05/12/2022 - \$43,270.58 P0981565 - 04/14/2021 - \$44,492.39 P0895268 - 01/18/2019 - \$118,686.45	
6	P1099939	FUJIFILM Dimatix Inc \$ 55,299.00 Grant Funds - Electric/Computing Engg Admin	Basis: Scientific Judgment based on Equipment Functionality Dimatix Printheads for the Department of Electrical and Computer Engineering from FujiFilm Dimatix. The Dimatix inkjet printer allows the deposition of fluidic materials on an 8x11 substrate, utilizing a disposable piezo inkjet cartridge system. It is widely used as a rapid prototyping system for printed electronics. This printer will be used for the middle school and high school summer STEM activities at Wayne State. The students attending the STEM program will be able to design and manufacture a range of electronic components like radio frequency identification tags, interconnects, etc.	Department Chair of Electrical & Computer Engineering,
			The Dimatix system is a unique materials inkjet printer offering high resolution and in-situ process control. Equivalent printers such as the SUSS LP50 Inkjet printer were reviewed, but the cost was much higher than the Dimatix system. Lower-cost printers potentially use the screen-printing	

technique, which does not offer the same resolution range. The Dimatix system provides the most affordable option that offers the resolution and printing speed to meet the Department's needs.

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No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
7	P1100129	Premier Ophthalmic Services, LLC \$ 64,539.80	r Ophthalmic Services, Basis: Scientific Judgment based on Equipment Functionality Reliance exam chairs, stand, and charging wells, Reicher +cyl refractor, lensometer and dust cov for the Department of Ophthalmology Visual and Anatomical Sciences from Premier Ophthalmic Services LLC.	Mark Juzych, Chair of the Ophthalmology Department, approved by Miriam
		General Funds - Ophthalmology Visual Anatomical Sci	These items are used for teaching medical students, and will replace existing equipment that is no longer functional. Premier Ophthalmic will refurbished chairs in stock, and offers lower prices on additional items in a bulk order. Ophthalmology is not aware of any other vendors that offer cost saving refurbished items.	Dixon
8	P1100119	Virscio, Inc. \$ 145,751.00	Basis: Scientific Judgment based on Specialized Research Services Perform Adeno-Associated Virus (AAV) vectors administration in the eyes of African green monkeys for the Department of Ophthalmology, Visual and Anatomical Sciences from Virscio Inc.	Linda Hazlett, Vice Dean for Research and Graduate
		Federal Grant Funds - Ophthalmology Visual Anatomical Sci	AAV services will evaluate the transgene expression and distribution of green fluorescence protein (GFP) in the retina.	Programs, approved by Kenneth Doherty
		Anatomical Sci	Ophthalmology has developed improved AAV vectors based on the studies in mouse models for retinal gene therapy for treating blindness caused by retinal degenerative diseases. The purpose of this AAV service study is to validate the results in monkey models, which is critical for their translational applications.	
			Ophthalmology can't find another company who can do the work for the purpose of the study. Virscio Inc. has the African green monkey model which fits Ophthalmology's purpose. In addition, this company has the expertise to perform ocular gene therapy and all Ophthalmology's required imaging and analyses.	
			. No other company was found who can perform Fundus Fluorescence Imaging and Confocal Scanning Laser Ophthalmoscope. Both techniques are required for evaluating the GFP expression in the retina.	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
9 P1098283	P1098283	StarRez, Inc.	Basis: Compatible with Existing Computing Software Software solution renewal for the University Housing Department from StarRez.	Trish Romer, AVP for Housing,
		\$ 86,597.70		approved by Miriam
		Auxiliary Funds - Housing	StarRez is an integrated cloud-based university housing portal, database, and housing management system. The system is currently being used by WSU to increase recruitment, retention, occupancy, revenue, and resident satisfaction. StarRez system is specifically designed for higher education and used at other universities.	Dixon
			Other systems that were reviewed by the Housing Department and Computing and Information Technology were THD/Adirondack, which was formerly used by the University and replaced by StarRez, was rejected due to lack of efficient/effective tech support and decrease in functionality/ usability. Entrata was also rejected due to lack of res life-related functionality and no positive benchmarking from other universities.	
			Previous StarRez/Adirondak POs: P1059487 - 06/23/2023 - \$105,014.00 P0769794 - 05/20/2023 - \$13,500.00	
10	P1098262	Nikon Instruments Inc	Basis: Identified within and Requirement of the Grant Nikon Ti2 fluorescence microscope for the Department of Biological Sciences from Nikon	Markus Friedrich, Professor & Chair of Biology, approved by Kenneth Doherty
		\$ 248,014.25	Instruments, Inc.	
		Grant Funds - Biological Sciences Administration	Biological Sciences will use the Nikon Eclipse Ti2 E with Perfect Focus for imaging bacteria with fluorescent proteins. The microscope will also be used for imaging subcellular localization of fluorescent proteins in bacterial cells and protein/ribonucleic acid RNA droplets.	2,
			The Eclipse Ti2 was approved for a National Institute of Health instrument supplementation. The supplement was funded specifically for this microscope. The former Nikon vendor in Michigan, Mager Scientific, stopped selling microscopes after the pandemic. Therefore, the only source for the microscope is Nikon.	
			Previous POs: P1096725 - 6/06/2024 - \$98,246.63 P1095698 - 5/28/2024 - \$52,812.37 P1025321 - 7/21/2022 - \$282,317.21	

No	PO NUMBER	R VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
11	P1097535	Lumenis BE Inc \$ 73,900.00	Basis: Scientific Judgment based on Research Equipment Functionality Lumenis Digital Duet Selective Laser Trabeculoplasty (SLT)/yttrium-aluminum garnet (YAG) for the Department of Ophthalmology Visual Anatomical Sciences from Lumenis BE Inc.	Mark Juzych, Chair of the Ophthalmology Department,
		General Funds - Ophthalmology Visual Anatomical Sci	The instruments' state of the art optics provides visibility of the trabecular meshwork and anterior segment, and the digital monitor allows for teaching capabilities that no other device on the market allows. It also offers live viewing as well as recording of treatments for clear education of patient treatment procedures for our medical students, residents, and fellows.	approved by Miriam Dixon
			The department has not found a comparable SLT/YAG in the marketplace that allows their physicians to teach this way. The ability to photograph and record procedures allows the teaching to continue and keeps as teaching files for the future.	
			Previous POs: P1005567 - 12/22/2021 - \$70,700.00 P1014120 - 03/31/2022 - \$71,200.00	
12	P1097272	Optos Inc.	Basis: Scientific Judgment based on Equipment Functionality Optos Silverstone Ultra-Wide Field RGB color fundus autofluorescence camera for the Department of	Mark Juzych, Chair of the Ophthalmology Department,
		\$ 174,995.00	Ophthalmology Visual and Anatomical Sciences from Optos.	
		General Funds - Ophthalmology Visual Anatomical Sci	The Optos Silverstone's ultra-wide field, high-resolution retinal imaging device allows for a 200-degree image of the retina in a single capture. It will be used to discover, diagnose, document, and treat ocular pathology that may first present in the periphery - pathology which may go undetected using traditional examination techniques and equipment. It will also be used for research and teaching.	approved by Miriam Dixon
			The Department has not found a comparable fundus (retina) camera in the marketplace. Currently, they are using Optos devices in the clinic, and the Optos Silverstone is compatible with all other imaging modalities in the institute.	
			Previous POs: P0836243 - 10/17/2017 - \$109,745.00 P0765423 - 04/15/2016 - \$113,250.00	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
13	P1096753	P1096753 Leica Microsystems Inc \$ 140,000.00	Basis: Scientific Judgment based on Research Equipment Functionality Lecia Microsystems THUNDER Imager for the Ophthalmology Visual and Anatomical Sciences (OVAS) from Leica Microsystems.	Linda Hazlett, Vice Dean for Research and Graduate Programs, approved by Miriam Dixon
		Auxiliary Funds - Ophthalmology Visual Anatomical Sci	OVAS will use the THUNDER imager to collect detailed images of larger sections and image the whole specimen at once. The imager is an opto-digital technology that uses the new instant computational clearing method to generate high resolution and high contrast images. It automatically takes all relevant optical parameters into account and achieves haze-free results in real time.	
			The THUNDER imager is only manufactured by Leica, and it offers state of the art imaging in the absence of lasers. It will also match the Leica SP8 confocal microscope currently used by the department.	
			Previous POs: P1068070 - 09/12/2023 - \$36,522.87 P1029301 - 08/29/2022 - \$34,500.05 P1027940 - 08/16/2022 - \$33,980.35 P0971334 - 12/09/2020 - \$84,001.84	
14	P1096725	Nikon Instruments Inc \$ 98,246.63	Basis: Scientific Judgment based on Research Equipment Functionality Nikon NiE fluorescence microscope for the Department of Biological Sciences from Nikon Instruments.	Markus Friedrich, Chair of Biological Sciences, approved
		General Funds - Schrader, Jared ICR	The Nikon NiE fluorescence microscope will be used to image sub-cellular localization of fluorescent proteins in bacterial cells. Nikon has the best phase-contrast objectives available for imaging bacterial cells. The optimized phase contrast makes it ideal for research applications. None of the microscopes in the WSU Microscopy Imaging & Cytometry Resources core facility are equipped with Nikon phase contrast.	by Miriam Dixon
			The department was unable to find other vendors that sell Nikon microscopes in Michigan. MAGER Scientific previously sold the microscopes, but they stopped selling them when they were bought out during the pandemic.	
			Previous POs: P1095698 - 05/28/2024 - \$52,812.37 P1047136 - 08/28/2023 - \$50,058.16 P1025321 - 07/21/2022 - \$282,317.21	

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No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
15	P1096042	P1096042 Carl Zeiss Meditec USA, Inc \$ 51,207.48	Basis: Scientific Judgment based on Equipment Functionality Zeiss Lumera 300 with Inverter for the Kresge Eye Institute (KEI), Department of Ophthalmology Visual and Anatomical Sciences from Carl Zeiss Meditec USA.	Mark Juzych, Chair of the Ophthalmology
		General Funds - Ophthalmology Visual Anatomical Sci	The Zeiss Lumera 300 with Inverter is a surgical microscope used for intraocular (retina) surgery in rabbits. Retina surgery requires a specific microscopy with posterior segment viewing capabilities. The Zeiss Lumera 300 is the minimal microscopy from Zeiss that can accomplish this function. It includes the ability to invert images and attach the binocular indirect viewing system (BIOM) to visualize the retina and vitreous of rabbits.	Department, approved by Miriam Dixon
			KEI found two companies, Zeiss and Leica, which make microscopes for retina surgeries. Leica only offers a larger model which is used in operating rooms and is more expensive.	
			Previous POs: P1095522 - 05/24/2024 - \$70,845.00 P1082496 - 01/31/2024 - \$60,845.00	
16	P1095699	Thermo Electron North America LLC	Basis: Scientific Judgment based on Equipment Functionality Thermo Electron UNITY-xr, Multi-Gas Autosampler for the Lumigen Instrument Center and Institute of Environmental Health Sciences (LIC/IEHS) from Thermo Electron North America LLC.	Melissa Runge- Morris, Director of IEHS, approved by
		\$ 79,406.11 Grant Funds - Institute of Gerontology	The UNITY-xr instrument (thermal desorption) is being purchased to expand the capabilities of the current Triple Quadrupole Mass Spectrometer (GC-QQQ). The instrument and parts make it compatible with LIC/IEHS's current GC-QQQ, and will allow the department to start analysis, and training. In addition, the Center for Leadership in Environmental Awareness and Research center needs to expand their GC-QQQ platform to include thermal desorption.	Miriam Dixon
			The UNITY-xr can be installed and serviced by Thermo Fisher making the addition of this platform seamless to address maintenance. Other thermal desorption units were considered, but they did not have the warranty and service provided by Thermo Fisher. In addition, several of the LIC/IEHS collaborators use the Unity-xr making it easy to share analytical methods.	
			Previous POs: P1073373 - 10/27/2023 - \$59,510.00 P1042423 - 10/18/2023 - \$27,079.23 P1063158 - 07/13/2023 - \$38,024.00 P1029865 - 09/02/2022 - \$249,879.64	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
17	P1095698	Nikon Instruments Inc	Basis: Scientific Judgment based on Equipment Functionality Nikon SMZ-25 Epifluorescent microscope for the Department of Chemistry from Nikon.	Matthew Allen, Chair of the Chemistry
	Grant Funds - Chemistry Administration the Department of Chemistry's National Institute performance criteria include field of view, work filter turret, multi-zoom capabilities, sub-micron imaging, quantitative fluorescence measuremen conducting the Epifluorescent microscopy experi Chemistry evaluated three different microscopes determine the model which best met the needs superior performance compared to the other two slightly lower price, its performance was not as	The SMZ-25 is a highly specialized microscope with sufficient performance to achieve the goals of the Department of Chemistry's National Institute of Health (NIH) funded research project. The performance criteria include field of view, working distance, electronic shutter control, motorized filter turret, multi-zoom capabilities, sub-micron stage precision toleran,ce, multi-wavelength imaging, quantitative fluorescence measurements. These capabilities are required for successfully conducting the Epifluorescent microscopy experiments detailed in the NIH R35 grant.	Department, approved by Miriam Dixon	

Previous POs:

P1047136 - 08/28/2023 - \$50,058.16 P1044122 -05/09/2023 - \$50,627.76 P1025321 - 07 /21/202 2- \$282,317.21

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No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by	
18	P1095522	Carl Zeiss Meditec USA, Inc \$ 70,845.00	Basis: Scientific Judgment based on Equipment Functionality Zeiss Cirrus 5000 for the Kresge Eye Institute Department of Ophthalmology Visual and Anatomical Sciences from Carl Zeiss Meditec USA.	Mark Juzych, Chair of the Ophthalmology Department, approved by Miriam Dixon	
		General Funds - Ophthalmology Visual Anatomical Sci	The Zeiss Cirrus 5000, which includes an Optical Coherence Tomography (OCT) angiography, is a diagnostic testing device used for ophthalmology patients to determine disease/pathology and treatment plan. It also allows the physician to follow changes in pathology from visit to visit. The instrument with the OCT-A equipment makes it noninvasive and can often replace more invasive tests.		
			The Zeiss Cirrus 5000 is compatible with all other devices in the clinics. It is an upgrade to previous devices no longer working and unable to be repaired due to age of equipment. There are no other known competing devices on the market.		
			Previous POs: P1082496 - 01/31/2024 - \$60,845.00 P0842203 - 11/30/2017 - \$54,645.00 P0839125 - 11/07/2017 - \$20,886.52		
19	P1095520	Exxact Corporation	Basis: Scientific Judgment based on Equipment Functionality Exxact-TS2-185671979-2U Rackmount Single Advanced Micro Drives (AMD) for the Department of	Dongxiao Zhu, Professor in	
		\$ 51,187.02	Computer Science from Exxact Corporation.	Computer Science, approved by Miriam	
				Prashant of downstream applications such	Computer Science will use the server to train, fine-tune, and test Large Language Models for a range of downstream applications such as conversational agents, text summarization, and other natural language processing and AI tasks.
			Exxact has designed these appliances in collaboration with an Nvidia Fellow and is currently the largest Nvidia Preferred Partner in North America. They are also the only known vendor that can produce and certify the type of computation servers that meet the needs of this project. As well as the sole supplier of turn-key accelerated appliances for deep machine learning.		
			Previous POs: P1079772 - 01/04/2024 - \$51862.32 P0974978 - 01/28/2021 - \$17,993.52		

No	PO NUMBER	R VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
20	P1094537	Picarro Inc.	Basis: Scientific Judgment based on Equipment Functionality High-precision formaldehyde gas concentration analyzer for the Civil & Environmental Engineering	William Chuster, Chair of Civil &
		\$ 75,771.16	Department from Picarro Inc.	Environmental Engineering,
		Grant Funds - Civil/Environmental Engg Admin	Picarro manufactures the formaldehyde instrument using the Cavity Ring-down Spectroscopy method, which is fast and accurate, compared with other instruments. It is important for studying ozone atmospheric chemistry in the field. The instrument has also been endorsed by the National Science Foundation's program manager associated with the grant proposal.	approved by Miriam Dixon
			Picarro is the only known manufacturer for this instrument.	
21	P1093976	Bio-Rad Laboratories	Basis: Scientific Judgment based on Equipment Functionality Bio-plex system for the Department of Obstetrics & Gynecology from Bio-Rad Laboratories.	Sharon Pepe, Associate Director of
		\$ 55,902.02	The Bio-plex is a multiplex immunology system used for analyzing cytokines which are small proteins	OB-GYN Administration
		Grant Funds - Obstetrics/Gynecology	involved in cell signaling. This equipment is valuable in both cancer and inflammation research. The Bio-plex has the capability of detection and quantification of multiple cytokines in a single sample. This allows study of the complex interaction between different cytokines and their role in various disease and biological processes.	
			The new Bio Plex 200 from Bio Rad is an upgraded model of existing equipment in the laboratory. The old Bio Plex 100 equipment is broken and outdated. Upgrading the equipment will improve the quality and accuracy of the research and expand the research capabilities.	
			A quote was obtained from Life Technologies and cost is comparable. However, the software is different from the lab's current equipment and would require training, and the purchase of new kits	

from different vendors. This will not be efficient or cost effective.

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
22	P1092992	Applied Biophysics Inc	Basis: Scientific Judgment based on Equipment Functionality Electric Cell Impedence Sensing (ECIS)-Theta system for the Department of Ophthalmology, Visual	Linda Hazlett, Vice Dean for Research
		\$ 58,820.01	and Anatomical Sciences from Applied Biophysics, Inc.	and Graduate Programs, approved
		General Funds - Ophthalmology Visual Anatomical Sci	The ECIS Z-Theta is an innovative system used for real-time system monitoring and analysis of cellular behavior and interactions. The unit uses impedance-based measurements to provide precise data on cell adhesion proliferation, migration, and barrier function. Its high sensitivity and versatility, enables researchers to study a wide range of biological processes in various cell types, offering valuable insights into complex cellular dynamics and responses to different stimuli that cannot be obtained through other assessments.	by Miriam Dixon
			The ECIS Z-Theta is exclusively sold through Applied Biophysics, Inc. and there are no other known vendors. The ECIS unit also offers unique features and capabilities that are not available from other vendors.	
			Previous PO: P0943207 - 01/15/2020 - \$41,460.00	
23	P1092989	Agilent Technologies, Inc.	Basis: Scientific Judgment based on Equipment Functionality High Performance Liquid Chromatography (HPLC) 1260 Infidelity system for Department of	Steven Firestine, Department Chair,
		\$ 108,272.83	Pharmaceutical Sciences from Agilent Technologies, Inc.	Pharmaceutical Sciences, approved
		General Funds -		by Miriam Dixon
		Pharmaceutical Science	The 1260 Infidelity HPLC system will be used to determine the chirality of bioactive small molecules in drug discovery. It includes an Agilent GC-MS system which determines the chirality and molecular weights of bioactive small molecules in drug discovery. The HPLC and GC-MS will be used for the analysis of small bioactive molecules for drug discovery purposes.	
			Agilent Technologies is a leading company in the production of high-quality HPLC and GC-MS systems. They are known for reliability, durability, and consistent performance. In addition, they are the only known vendor to sell the system.	
			Previous POs:	

P1072401 - 10/19/23 - \$100,00.00 P1065241 - 08/18/23 - \$60,116.32 P1051648 - 04/07/23 - \$109,276.32 P1039779 - 12/05/22 - \$259,996.33

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
24	P1092980	Phoenix-Micron, Inc.	Basis: Scientific Judgment based on Equipment Functionality Phoenix-Micron 5 System for the Office of Ophthalmology from Phoenix-Micron.	Linda Hazlett, Vice Dean for Research
		\$ 210,000.00		and Graduate
		General Funds - Ophthalmology Visual Anatomical Sci	The Phoenix MICRON 5 System is an instrument used for retinal imaging and analysis in pre-clinical research settings. Its purpose includes high-resolution imaging, disease modeling, monitoring disease progression, drug efficacy testing, and quantitative analysis. Overall, this system serves as a valuable tool for advancing Ophthalmology's understanding of retinal diseases and developing new treatments to improve patient outcomes.	Programs, approved by Kenneth Doherty
			The Phoenix-Micron system offers equipment with the fluorescein angiography and optical coherence tomography (OCT) together, which is vital to the research and development of advances in studying retinal diseases. They are the only known vendor that has the fluorescein angiography and OCT together.	
			Previous POs:	

P1068543 - 09/15/2023 - \$17,750.00

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
25	P1099821	CNC Masters, Inc.	Basis: Scientific Judgment based on Equipment Functionality CNC Masters Vertical Knee Milling Machine (2) and Horizontal Lathes (2) for the Department of	Ece Yaprak, Department Chair,
		\$ 67,936.00	Engineering Technology from CNC Masters Inc.	College of Engineering,
		General Funds - Engineering Technology Admin	The four machining units listed for purchase from CNC Masters include two Computer Numerically Controlled (CNC) lathes and two CNC mills. The units shape and manufacture complex parts from pieces of metal having common shapes (such as round bars or rectangular plates.) The machines are used to train students in the techniques associated with modern manufacturing. Additionally, these units are used by students at the institutions to create parts, components, and/or working models to fulfill senior design projects necessary to graduate from these institutions; at WSU, ET 4995, Senior Design Project.	approved by Kenneth Doherty
			The units are specifically created for instructional purposes. The units come with software that is highly rated for its ease of learning as well as its capability to produce complex parts. The units are capable of being used in a manual mode as well as the CNC mode. This gives great flexibility for students with varying machining skill levels.	
			These units are to replace outdated and disposed units in the Engineering Technology Makerspace/Machine Shop. These units will support Engineering Technology lab classes, senior projects and student education.	
			An informal Quote received from a competitior, Haas Factory Outlet, was approximately \$202,000 for four units.	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
26	P1093066	FUNDING SOURCE Bruker Scientific LLC \$ 254,450.02 Grant Funds - Internal Medicine	Basis: Scientific Judgment based on Equipment Functionality Biotyper instrument for the Department of Internal Medicine from Bruker. The MALDI biotyper is a Siruis one CA System with a product portfolio for rapid and accurate microorganism identification. MALDI is the most accurate and the fastest system available for the rapid identification of pathogens from bacteria to fungi, etc. As rapid response is the key to successful containment of any outbreak, the MALDI system is an essential part of instrumentation in the Center of Emerging Infectious Diseases laboratory that will enable researchers to identify any potential pathogen in a short period of time. Bruker and BioMerieux are the only two vendor that make FDA cleared MALDI instrument for use in diagnostic field. Bruker is the company that is widely used in USA, Canada, and Europe. Since the lab and researchers have more than a decade of experience with Bruker, the high performance of their instrument and great customer service, it was decided to purchase the Bruker MALDI. The Bruker system is also compact and has a bench-top design. Previous POs: P0878409 - 09/11/2018 - \$585,000.00 P0639461 - 07/25/2013 - \$100,000.00 P0613506 - 11/27/2012 - \$25,500.00	Mary Richardson, Manager, Research Administration, approved by Kenneth Doherty

26 / \$ 2,626,535.27

B. EXECUTIVE OFFICER WAIVER FOR PROFESSIONAL SERVICES (\$23)

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No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by	
27	P1098957	Lassers CPR LLC	Basis: Recommended Source for Specialized Professional Services Professional services for the creating of podcasts, webinars, social media clips, and other media	Jennifer Ballard- Traynor - Director	
		\$ 57,071.00	services for the Michigan Department of Health & Human Services (MDHHS) from Lassers.	for Psychiatry and Behavioral	
		Grant Funds - Psychiatry	The content curated by Lassers generates engagement and outreach to the program's audience of the five frontline worker disciplines. The podcasts highlight stories and information regarding the struggles and challenges these frontline workers face in their line of work and how they can get the mental help they need. The podcasts are bi-weekly, the podcasts and webinars will be available on the www.fst5.org website along with the MDHHS social media pages and youtube channel.	Neurosciences, approved by Kenneth Doherty	
			Geoff is a firefighter, paramedic, and EMS instructor with the West Bloomfield Fire Department. It was important for the Frontline Strong Together grant to have the podcast hosted by a Michigan first responder. Geoff is well connected with first responders in Michigan, making him the ideal host for this podcast and webinars.		
			Lassers CPR LLC is listed on the MDHSS Frontline Strong Together Grant. This grant has several initiatives including: Maintain and Operate Statewide Multifacetted Website (of which we include		

Lassers CPR LLC is listed on the MDHSS Frontline Strong Together Grant. This grant has several initiatives including: Maintain and Operate Statewide Multifacetted Website (of which we include educational videos, training videos, and the podcasts/webinars), Marketing & Outreach (with the goal of reaching as many Michigan first responders (police officers, fire fighters, EMS, dispatch and corrections officers). These podcasts have been instrumental in creating awareness for this program which has increased visits to our website and social media pages as well as number of first responder patient encounters at our Tolan Park Psychiatry clinic.

Previous PO's:

P1081213 - 01/18/2024 - \$30,902.00 P1046019 - 02/10/2023 - \$39,844.00

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
28	P1098720	Health Management Associates, Inc.	Basis: Recommended Source for Specialized Professional Services Consultant services for the School of Medicine from Health Management Associates (HMA).	Wael Sakr, Dean of the School of Medicine, approved
		\$ 250,000.00 PEPPAP- VP for Health Affairs	HMA will provide consultant services to assist the School of Medicine Department of Pediatrics with recommendations for transformation to stabilize department and its related clinical practice and develop a plan to expand pediatric services for the children within the city of Detroit. HMA will develop and recommend a plan to improve the financial and operational performance of Wayne Pediatrics. The improvements should expand pediatric services within the City and enhance the effectiveness of training in pediatrics for Wayne State University School of Medicine medical students. HMA provides unique services in assisting institutions address operational and financial challenges in health care systems. They have successfully tackled a wide variety of health care issues, and has experience weeking directly with foderal, etate, and local governments, agencies, universities, and	by Kenneth Doherty
20	D4.005205		experience working directly with federal, state, and local governments, agencies, universities, and health care systems to effectively make positive changes. Previous POs for this vendor: P1098022 - 6/20/2024 - \$8,041.00 P1092429 - 4/29/2024 - \$8,041.00 P0961726 - 8/21/2020 - \$2,500.00 P0903658 - 3/21/2019 - \$127,365.00 P0899647 - 2/23/2019 - \$25,000.00	
29	P1096305	Opus Search Partners, Inc. \$ 100,000.00	Basis: Recommended Source for Specialized Professional Services Executive search for the Vice President, Planning & Operational Excellence position for the Office of the President from Opus Partners.	Melissa Smiley, Chief of Staff & University Relations Officer, approved by
		Auxiliary Funds - Office of the President Admin	Opus Partners is an independent executive search firm that conducts senior level searches nationally and internationally. The University has worked with Opus Partners in the past and is familiar with their capabilities and search services. Opus Search Partners has vast experience in recruiting senior level academic and not-for-profit administrators. Given the importance of the position and related objectives, it was necessary to move quickly to obtain a recruiting firm. Previous POs: P1086618 - 3/06/2024 - \$55,500 P1079912 - 1/05/2024 - \$78,500	Kenneth Doherty
			1 107 3312 1,031 2027 47 0,300	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
30	P1093399	Linda S. Weglicki \$ 85,000.00 General Funds - Office of Health Research	Basis: Recommended Source for Specialized Professional Services Consulting services for the College of Nursing from Linda S. Weglick, PhD, RN. Dr. Weglicki will help innovate the structure of the Office of Health Research and support the research enterprise in the College of Nursing, by mentoring, supporting, and guiding junior research faculty in developing pre-tenure professional advancement plans, with a focus on securing national research support. She will assist with the development of grant proposals for all research-focused faculty. Dr. Weglicki will collaborate with the dean to recruit an Associate Director for the Office of Health Research. She will foster faculty and PhD student development (in collaboration with the PhD program Director), by providing opportunities, resources, and activities for increasing expertise/success in advancing their research and scholarship. Dr. Weglicki will also promote an active research culture that fosters high-impact, collaborative and innovative science, and which enriches the research awareness and scholarship of faculty and students. The services are needed while the College of Nursing seeks a replacement for the Associate Dean of Research. Dr. Weglicki has the academic and research skills needed to perform the duties related to the specific research needs of the college.	Ramona Benkert, Dean for the College of Nursing, approved by Kenneth Doherty
		4 / \$ 492,071.00		
31	C. URGENT P1098608	OR EMERGENCY REQUIRE The Osborn Engineering Company	MENT (S06) Basis: Recommended Source for Specialized Engineering Services Engineering Services for the Gretchen C. Valade Jazz Center for FP&M from Osborn Engineering.	Amr Abdel-Azim, Senior Director for Facilities Planning &

_	1 10 20000	The Obboth Engineering	busist Recommended Source for Specialized Engineering Services
		Company	Engineering Services for the Gretchen C. Valade Jazz Center for FP&M from Osborn Engineering.

Osborn Engineering will provide design services for the ADA ramp, Donor's lounge, and performer's Management, restroom at the Jazz Center. The work on Valade was delayed due to delayed completion of Hilberry approved by Plant Funds - FP+M Office of Theater, and the need for these additional items was discovered once the renovation was underway. Kenneth Doherty project is a high priority to complete before the first performance in August 2024.

> Prior PO's to Osborn Engineering P1063261 - 8/01/2023 - \$180,400.00 P1029017 - 8/25/2022 - \$54,750.00 P1022212 - 6/20/2022 - \$89,806.00 P1012963 - 3/20/2022 - \$68,160.00 P1011043 - 3/01/2022 - \$64,139.43 P0963192 - 9/08/2020 - \$290,400.00

\$ 50,500.00

Assoc VP

PURCHASING EXCEPTION REPORT FY 2024

May - July, 2024

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
32	P1097297	Amerishield Protection Group LLC \$ 150,000.00	Basis: Urgent or Emergency Services Unarmed Security Services on the WSU Campus, under the direction of WSU Public Safety, through AmeriShield Protection Group, dba City Shield.	Tony Holt, Chief of Police, approved by Kenneth Doherty
			The encampment on campus this spring has required a higher degree of on campus security presence than what would typically be provided through the existing Public Safety officers. To provide additional support, ublic Safety contracted with City Shield. City Shield has provided event security for the Athletic Department and for the Baroudeur in the past and is familiar with the University campus and various security protocals.	
33	P1095994	Miller-Boldt, Inc \$ 65,949.00	Basis: Urgent or Emergency Services Air handler fan system for Facilities Planning & Management (FP&M) from Miller Boldt Inc.	Jim Brock, Senior Director - FP&M Operations,
			Miller Boldt will replace the catastrophically damaged fan, housing, shaft, and bearings on the air handling system at the Shaver Music building.	approved by Miriam Dixon
			Miller Boldt was selected based on their availability to meet the urgent request. FP&M contacted other vendors, but they were not available due to the timing of the request. The downed air handler fan system is critical to buildings operations and need to be addressed immediately. FP&M does not currently employ the proper technical skill sets including millwrights and HVAC technicians required to perform these tasks.	
			Previous POs: P1091357 - 04/17/2024 - \$37,377.15	

P1052027 - 03/15/2024 - \$30,677,00 P1085277 - 02/23/2024 - \$25,932.00

3 / \$ 266,449.00

D. COMPATIBILITY WITH PREVIOUSLY PURCHASED EQUIPMENT OR SERVICES

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
34	P1102131	Merit Network, Inc. \$ 279,950.00	Basis: Compatible with Existing Computing Infrastructure Renewal for participation in the consortium agreement between Merit networks and several MI public universities, to purchase support and services related to Palo Alto Networks.	Information
		General Funds - Computing Svcs	This agreement will be for a 3 year period, through July 2027, at an annual cost of \$279,950, or a total 3 year cost of \$839,850.	Technology, approved by Kenneth Doherty
			These services are mainly to provide ongoing maintenance support and licensing for the University firewalls. The University already owns the hardware, but support is required for continued operations and other security mechanism that are provided via interaction from the firewalls and the Palo Alto cloud services. This consortium agreement also allows WSU to purchase hardware at pre-negotiated and discounted rate. Given the rising cost of IT equipment this is a significant benefit to the agreement.	
			Merit performed its own competitive bid on behalf of the participating universities. That bid was reviewed by Wayne State and all participating University members of the consortium, before a selection was made.	
			Wayne State, working with another university, informally looked at cost of services when not participating in the consortium. The assessment was that our cost would be significantly higher, and would have a reduced level of service, since we cannot match the volume discount provided by Palo Alto and the chosen reseller.	
35	P1102127	Agilent Technologies, Inc.	Basis: OEM Equipment Manufacturer providing Specialized Upgrade Services	Rafic Beydoun,
		\$ 81,994.87	Cell Imaging Multimode Reader Upgrade for the Department of Pathology from Agilent.	Interim Chair of Pathology, approved
		General Funds - Pathology	The Department of Pathology purchased a Cell Imaging Multimode Reader in 2023. This reader is being upgraded to be an automated wide field microscopy, and hybrid monochromator and filter-based microplate reader. The BioTek Cytation 5 cell imaging multimode reader combines automated digital widefield microscopy with conventional multimode microplate reading.	by Miriam Dixon
			The Bio-Tek reader is only available through Agilent Technologies.	
			Previous PO: P1065241 - 8/8/2023 - \$60,116.32	

PURCHASING EXCEPTION REPORT FY 2024

May - July, 2024

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
36	P1101846	Blue Rose Capital Advisors	Basis: Continuation of Specialized Services with Recommended Source Capital Market advisory services related to the existing P3 Partnership, for the Departments of	Trish Romer, AVP for Housing,
		\$ 138,000.00	Treasury and Housing, from Blue Rose Capital Advisors.	approved by Miriam Dixon
		Auxiliary Funds - Off of the VP Finance & Bus Oper	Blue Rose Capital Advisors is the University's current capital markets advisor on the P3 partnership. They are uniquely positioned to provide these highly specialized services. There would be limited, if any, other advisors who could provide these services at this juncture of the project.	DIXO!!
			Continuity needs to be maintained and changing vendors at this time would set the project back as another vendor would need to be brought up to speed.	
			Previous POs: P1057007 - 05/30/2023 - \$140,363.11 P1006551 - 01/11/2022 - \$305,751.57 P0977797 - 03/02/2021 - \$34,500.00 P0960713 - 08/10/2020 - \$95,994.00 P0932767 - 10/22/2019 - \$85,254.00 P0911945 - 05/21/2019 - \$50,000.00 P0796121 - 12/13/2016 - \$298,000.00 P0795576 - 12/08/2016 - \$128,714.39	
37	P1102021	Coverys Insurance Services	Basis: Continuation of Specialized Services with Recommended Source Medical Liability Insurance coverage for medical students and residents for the WSU School of	Anne Messman, Vice Dean GME and DIO,
		\$ 260,971.00	Medicine from Coverys / ProSelect Insurance.	approved by Kenneth Doherty
		Auxiliary Funds - Dermatology	Corverys / ProSelect provides liability medical insurance for the medical students and residents. Coverys also covers the policy for the Wayne Health practice which merits a discount rates for the medical school.	Remiedi Bonerey
			Annually, the Office of Graduate Medical Education (GME) and Wayne Health works with USI, an insurance broker, to identify the most affordable coverage. After a review of the market, a lower option was not determined.	
			Previous POs: P1061135 - 7-12-2023 - \$253,250 P1025937 - 7-28-2022 - \$267,603 P0991642 - 8-10-2021 - \$242,842 P0974322 - 1-21-2021 - \$ 69,967 P0962315 - 8-28-2020 - \$155.483	

PURCHASING EXCEPTION REPORT FY 2024

May - July, 2024

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
38	P1101210	The Prophet Corporation	Basis: Compatible with Existing Physical Fitness Equipment Specially tailored physical activity equipment packages for the Department of Kinesiology, Health	Nate McCaughtry – Assistant Dean -
		\$ 61,612.50	and Sports Studies from The Prophet Corporation.	Kinesiology, approved by Miriam
		Federal Grant Funds - KHSS Asst Dean's Office Admin	Multiple pieces of equipment are requested to be used in several middle schools as part of the Building Healthy Communities multi-year grant project. The equipment packages are designed to accompany the physical education and recess curriculum (research intervention) used in this childhood obesity prevention project.	Dixon
			The Prophet Corporation has been the main supplier of physical activity equipment for several years. This company provides higher quality equipment than other vendors and provide better service and longer replacement warranties.	
			Previous POs: P1065238 - 08/18/2023 - \$73,028.65	
			P1029583 - 08/31/2022 - \$73,091.71 P1029581 - 08/31/2022 - \$40,840.42	
			P0995041 - 09/10/2021 - \$69,358.52 P0991979 - 08/11/2021 - \$56,000.00	
			P0967481 - 10/22/2020 - \$78,976.17	
39	P1100870	ThermalNetics, Inc	Basis: Continuation of Specialized Services with Recommended Source FP&M is currently reviewing and updating the Request for Proposal (RFP) to release the project for	Robert Davenport, AVP for Facilities
		\$ 150,000.00	bid. Until the RFP scope of work has been revised and updated, ThermalNetics will continue providing maintenance and repair services for chillers including all chiller components, peripheral	Planning & Management,
		Plant Funds - FP+M Office of Assoc VP	t Funds - FP+M Office of equipment, and boiler controls throughout the campus.	approved by Kenneth Doherty
			This Purchase Order (PO) will cover the balance of the current fiscal year and will allow both FPM to release an RFP through Procurement with a comprehensive and biddable scope of work, to make a multiple year award by the start of the 2024/25 fiscal year.	
			Previous POs: P1046736 - 02/17/2023 - \$52,191.00	
			P1045859 - 02/09/2023 - \$84,167.00 P1038404 - 11/18/2022 - \$160,000.00	
			P1024464 - 07/13/2022 - \$84,167.00	
			P1014942 - 04/07/2022 - \$120,000.00 P1014335 - 04/03/2022 - \$116,533.00	
			P1013181 - 03/22/2022 - \$74,309.00 P1004115 - 12/08/2021 - \$154,751.00	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
40	P1100623	Laerdal Medical Corporation	Basis: Compatible with and Continuation of Specialized Services HeartCode Basic Life Support / Advanced Cardiovascular Life Support (BLS/ACLS) online	DeShaun Harris, Director - Medical
		\$ 214,575.00	Resuscitation Quality Improvement (RQI) system. This system uses eLearning assets such as dramatizations, eSimulations Animations, self-directed learning, and interactive activities to teach	Student Services, approved by
		General Funds - Med Academic+Student Programs	medical students BLS/ACLS Knowledge and skills.	Kenneth Doherty
		Admin	Laerdal is a known vendor for BLS/ACLS on-line learning tools for developing Comprehensive life support skills. BLS/ACLS will be utilized as a learning resource tool by our Clinical Skills and Learning Spaces and support departments. The equipment, software, and programming have been integrated into the undergraduate medical education curriculum. No other sources are known to match Laerdal's student on-line learning platform.	
			Prior POs P1002919 - 11/23/2021 - \$214,512.20 P0995954 - 09/19/2021 - \$302,423.16 P0952293 - 03/30/2020 - \$62,910.00	

P0936648 - 11/17/2019 - \$34,636.94 P0906209 - 04/08/2019 - \$189,559.71

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Appro
41	P1099246	Bloomberg Finance LP	Basis: Compatible with Existing Computing Software Renewal of financial data software access for the Mike Ilitch School of Business from Bloomberg	Virginia of the
		\$ 106,320.00	Financial	School approv
		General Funds - Business Admin Dean's Office	Bloomberg will provide financial data software access through their terminal system. These terminals are accessed through computers in the Finance and Data Analytics lab in the Mike Ilitch School of Business building. Bloomberg is used in classroom situations to simulate an over-the-counter market, allowing greater insight into how markets function and rich groundwork for experiential learning for the students.	Dixon
			No other platform provides this major contribution to the classroom experience. Bloomberg also provides certification that allows students, as job seekers, to get ahead of their competition. Once certified, students can be included in the database provided by Bloomberg to potential employers. Most companies in the financial industry use Bloomberg data and expect students to have a working knowledge of this platform as they enter the workforce.	
			Previous POs: P1058951 - 06/19/2023 - \$48,480.00 P1028223 - 08/02/2022 - \$96,960.00 P0993830 - 08/19/2021 - \$48,480.00	

P0964128 - 09/16/2020 - \$94,110.00 P0960115 - 08/04/2020 - \$94,560.00 P0877079 - 08/31/2018 - \$90,000.00

Approved by

/irginia Kleist, Dean
of the Mike Ilich
School of Business,
approved by Miriam
Dixon

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
42	P1097530	Southeastern Michigan Health Association \$ 53,000.00 Federal Grant Funds - Oncology	Basis: Continuation of Specialized Services with Recommended Source Consulting services to appoint staff for the Department of Oncology from Southeast Michigan Health Association (SEMHA). SEMHA will appoint staff to provide expertise and technical support to the project in managing and sustaining a resource navigation project to assess and record social needs health data while providing resource referral and navigation. This project initiative is funded by CVS Health as a part of the ongoing funding project with CVS Community Equity Alliance and the terms outlined within that initiative's timeline. The community partner will ensure continuity in terms of the specific staff	Evano Piasentin, Associate Center Director, Research Administration, KCI, approved by Kenneth Doherty
			members assigned to this work. The goal of this initiative is to create a collaboration between WSU and SEMHA that will support the Karmanos Cancer Center resource navigation project and manage and sustain the project that aims	

There is no local organization that match SEMHA's research initiatives. Therefore, there are no known organizations to provide these services.

to assess and record social needs health data and provide patients with locally tailored resource

Previous POs:

referral and navigation.

P1088828 - 03/26/2024 - \$85,000 P1087949 - 03/18/2024 - \$51,145 P1056991 - 05/30/2023 - \$30,000 P1054749 - 05/08/2023 - \$28,620 P0989850 - 07/20/2021 - \$139,623 P0836576 - 10/19/2017 - \$68,000 P0774093 - 06/26/2016 - \$72,303

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
43	P1097038	Brooklyn Outdoor, LLC	Basis: Continuation of advertising with OEM Source for Specialized Advertising Services 20 outdoor bike share (MOGO) panels stationed throughout the city of Detroit beginning 7/1/24-	Carolyn Berry. Senior Associate
		\$ 66,000.00	9/01/24.	Vice President, Marketing, approved
		General Funds - University Recogniti	Our MOGO outdoor panel campaign provides WSU direct access to provide brand awareness to those who live, work and visit Detroit. The placement at the MOGO station provide direct visibility to transit riders, pedestrians and vehicular traffic providing a great opportunity for reach and frequency of our messaging to a target audience of individuals who are parents and prospective and admitted students. ,379,960 impressions over the course of the buy which will run from July 1, 2024-September 1, 2024.	by Kenneth Doherty
			Media vendors offer unique audiences and formats making this type of service difficult to bid. In looking at this media buy, the marketing team discussed various media channels and vendors that could meet our objective of telling WSU's story to a large target audience with a strong reach/frequency and minimal production expenses. Brooklyn Outdoors MOGO units visibility and reach set them apart from other media options the team considered. The location of the MOGO panels provides an excellent opportunity to amplify our brand awareness within our local market.	
			Other out of home options were not considered at this time, due to the ideal physical property locations Brooklyn Outdoor offers at MOGO stations throughout the city of Detroit.	
			Prior POs	
			P1080109 - 01-08-2024 - \$80,500 P1021936 - 06-16-2022 - \$40,250	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
44	P1095879	Siemens Industry Inc	Basis: OEM Equipment Manufacturer providing Specialized Upgrade Services Building Automation System replacement for FP&M from Siemens Industries.	Robert Davenport, AVP for Facilities
\$ 2,999	\$ 2,999,949.00		Planning &	
		Plant Funds - FP+M Office of Assoc VP	The Biological Science Building has the original 1989 Siemens pneumatic controls operating the HVAC systems throughout the facility. FP&M Operations is unable to monitor or control the mechanical equipment and unable to maintain comfort levels for the occupants and critical lab spaces. This results in the building running inefficiently with excessive energy use (both natural gas and electricity) and utility costs.	Management, approved by Bethany Gielczyk
			Siemens has been our BAS service provider for more than 35 years, providing on-site technicians for complex programming and ongoing maintenance. While the relationship has evolved over that period, technology has also evolved, and we have been a beneficiary of technological advancements. Specifically, the Bio-Sciences building has a Siemens BAS platform which we intend to upgrade. With the Siemens-based BAS platform within the building and the Siemens based front-end BAS architecture supporting 85% of campus, the most economical and speed-to-market solution is the Siemens Smart Infrastructure solution.	
			All competitors (Honeywell, Johnson Controls, etc.) would require a wholesale removal and replacement of the entire BAS platform at a significantly higher cost than a Siemens upgrade.	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
45	P1095503	CrossComm Inc	Basis: Continuation of Specialized IT Programming Services with Recommended Source MyPatientPal app for the Oncology Department from CrossComm, Inc.	Evano Piasentin, Associate Center
		\$ 400,000.00		Director, Research
		Auxiliary Funds - Oncology	MyPatientPal is an app to help cancer patients monitor adverse events related to treatment and their adherence to medications. The app has been used in research with patients who are being treated for cancer, and to expand its capabilities, will be adapted to help patients who have or develop hypertension to manage this risk-enhancing comorbidity. This app is part of a larger research trajectory that will eventually focus on integrating the smartphone data into an electronic health record for readily available data on adverse events by providers during clinical care.	Administration, KCI, approved by Kenneth Doherty
			To expand the capabilities of the app, there are three stages of work that needed to be completed over the next 12-18 months. CrossComm will enhance the app by modernizing the code, adding analytics to the administration, and reorganizing the existing Amazon Web Services.	
			CrossComm has completed all the programming and maintenance operations of the app since developed in 2017, therefore, they are the only firm that can easily, efficiently, and cost effectively complete this next phase. To find another firm to complete the work would require resetting the app back to the beginning.	
			Previous POs for CrossComm's other campus research: P1055884 - 05/2023 - \$48,000.00 P0987380 - 06/2021 - \$46,995.00	

P0951694 - 03/2020 - \$50,000.00 P0953037 - 04/2020 - \$20,000.00 P0944403 - 01/2020 - \$32,300.00 P0964449 - 09/2020 - \$22,000.00 P0925482 - 09/2019 - \$45,000.00

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION
46	P1093274	National Public Radio	BASIS: Compatible with and continuation of prior purchases. Programming services for WDET provided by National Public Radio (NPR).
		\$ 403,095.71	
			NPR is the only provider of the national program selections broadcast by WDET. They provide
		Auxiliary Funds - WDET- Programming and	program streaming services for the following programs:
		-	· 1A
			· Fresh Air
			· Hidden Brain
			· Wait WaitDon't Tell Me
			NPR's programming is essential to WDET and remain Detroit's designated NPR station.
			Previous POs:
			P1037028 - 2022 - \$418,616.10
			P1001632 - 2021 - \$403,268.00
			P0967562 - 2020 - \$348,992.00
			P0929782 - 2019 - \$319,794.00
			P0839958 - 2018 - \$299,206.97
			P0836908 - 2017 - \$288,317.00

P0782319 - 2016 - \$278,567.00

Approved by

Mary Zatina, Senior Director & General Manager for WDET Radio, approved by Kenneth Doherty

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
47	P1071089-A	Campus Auto Repair \$ 54,000.00	Basis: Continuation of Vehicle Services with Recommended Source Maintenance and repair of Police vehicles for Public Safety from Campus Auto Repair. Public Safety has incurred a higher level of repairs than anticipated. Individual repairs are substantially lower than the blanket order total, but the cumulative total exceeds the University threshold of \$50K. Purchase Order P1071089 will increase by \$15,000, which changes the total from \$39,000 to \$54,000. Campus Auto Repair is a preferred vendor for police vehicles due to their close proximity to campus. They provide emergency and routine maintenance for police vehicles at a reasonable cost. Prior POs include: P1031746 - FY2023 - \$74,000 P0992320 - FY 2022 - \$59,000 P0965805 - FY 2021 - \$54,000 P0928753 - FY 2020 - \$38,000 P0883504 - FY 2019 - \$44,000 P0883504 - FY 2018 - \$44,000 P0787411 - FY 2017 - \$48,000 P0787411 - FY 2016 - \$33,000	Tony Holt, Chief of Police, approved by Kenneth Doherty
			P0741262 - FY 2016 - \$33,000	

14 / \$ 5,269,468.08

E. PARTNERSHIPS / UNIVERSITY AFFILIATES

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
48	P1101917	Olympia Entertainment Events Center LLC \$ 50,000.00 Auxiliary Funds - Athletics Office of the Director	Basis: Use of a University Affiliate for Specialized Services Consulting Services related to sponsorship sales, specifically the sale of sponsorship assets for the Athletics department from Olympia Entertainment. Olympia Entertainment will provide expertise and guidance on strategies and sales processes to the existing partnership team for the sale of corporate sponsorships. The goal of this effort is to increase sponsorship revenue, and to assist with the development of Athletic staff.	
			The Bid Waiver has been issued for up to \$500,000, though the actual revenue received, and subsequently the amount to be paid, will be determined during the life of the agreement.	
			Olympia Entertainment has unique experience, resources and expertise required for a revenue generating partnership agreement, given their existing partnerships and market territory. Specifically, Olympia has a unique presence and network in the metro-Detroit community, specifically in the athletic and entertainment industries.	
			Currently, the Athletic staff members do not have the skills, training, or network that Olympia Entertainment has. Thus, Olympia Entertainment will provide both strategy and guidance to support and develop Athletic staff members.	
49	P1101873	Regents of the University of Michigan	Basis: Use of a University Affiliate for Specialized Services DNA/RNA sequencing for the Oncology Department from University of Michigan (UM) Advanced Genomics Core.	Ann Schwartz - Deputy Director for Oncology, approved
		\$ 79,844.85 Auxiliary Funds - Oncology	The sequencing of RNA allows the Oncology Department to evaluate gene expression in tumors to determine what genes are driving outcomes in African Americans with cancer. UM Core has the specialized equipment and expertise required for this sequencing.	by Miriam Dixon
			The Oncology Department has an established relationship with UM for the conduct of this work. Having the same process used over multiple experiments is the most appropriate approach to conduct this work. Also, the use of UM Core was approved by National Cancer Institute in the grant application.	

Previous PO:

P0919582 - 7/2019 - \$120,472.14

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
50	P1100990	University Physician Group	Basis: Identified within and Requirement of the Grant Education, training, and behavioral health treatment for the Psychiatry & Behavioral Neurosciences	David Rosenberg, Chair of Psychiatry,
		\$ 1,010,289.00	Department from Wayne Health (University Physician Group).	approved by Bethany Gielczyk
		Grant Funds - Psychiatry	WSU was awarded a grant from the Michigan Department of Health and Human Services (MDHHS) to provide education and training to peers and clinicians in Michigan. Wayne Health will also provide behavioral health treatment to first responders in the state of Michigan, such as police officers, fire fighters, EMS, dispatch, and corrections officers.	Decidity diciezyk
			As part of this annual agreement, WSU will work with Wayne Health for the clinical aspects of this program. Specifically Wayne Health will use their psychiatrists, social workers, and therapists to provide tele-medicine and inoffice behavioral health clinical services, create peer support teams, train peer supports in mental health, train clinicians both at Wayne Health and other providers across the state in Cognitive Processing Therapy, create/maintain the FST5.org website, create training videos and vignettes for the website, and develop an augmented reality app for treatment to first responders in trauma and post-traumatic stress disorder.)
			MDHHS has brought this project to WSU because of the extensive evidence-based research and best practices of the clinical and research faculty in the department. Wayne Health is specifically listed on the MDHHS grant award.	
			Previous POs: P1055971 - 05/2023- \$706,799.00	

P1024475 - 10/2022 - \$1,070,518.00 P0989054 - 07/2021 - \$908,445.00

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
51	P1100995	University Physician Group	Basis: Identified within and Requirement of the Grant Education, training, and behavioral health treatment for the Psychiatry & Behavioral Neurosciences	David Rosenberg, Chair of Psychiatry,
		\$ 1,410,086.00	Department from Wayne Health (University Physician Group).	approved by Bethany Gielczyk
		Grant Funds - Psychiatry	WSU was awarded a grant from the Michigan Department of Health and Human Services (MDHHS) "Psychiatry Program FY2024" with the purpose of providing state of the art behavioral health training, research, and treatment, ensuring that Medicaid beneficiaries in Michigan are able to access high-quality behavioral health and substance abuse services.	
			As part of this annual agreement, WSU needs to contract to WH for the clinical aspects of this program. There are 14 initiatives on this grant, of which 9 of the initiatives are clinical in nature including: Crisis Centers Hospitalization Diversion, High Intervention Program, Community Emergency Psychiatry, Tele-Psych at FQHCs, Psychology Internships & Hawthorne Rotation, Critical Communication Training, Public Psych Fellowship Program, Child & Adolescent Outpatient & Therapy, Autism Spectrum Disorder, and School Based Mental Health Clinics. This contract will reimburse WH for clinicians' time including: Psychiatrists, social workers, therapists, administration, rent for Tolan Park facilities, and supplies.	
			MDHHS has brought this project to WSU over 30 years ago with the closing of the Lafayette Clinic in Detroit. Clinicians in our department had worked at Lafayette Clinic and have a long history of working with community patients to provide Psychiatric and behavioral health therapies.	
			Previous Recent POs: P1069303 - 09/22/2023 - \$1,613,146.00 P1002150 - 11/15/2021 - \$1,504,994.00 P0979618 - 03/22/2021 - \$1,608,350.00 P0947040 - 02/16/2020 - \$1,694,535.00 P0911684 - 05/19/2019 - \$1,446,500.00 P0862315 - 05/08/2018 - \$1,445,981.00	

P0810529 - 02/23/2017 - \$1,531,018.00

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
52	P1097987	Henry Ford Health System \$ 50,000.00	Basis: Use of a University Affiliate for Specialized Services Sports medicine services for the Athletics Department from Henry Ford Health System (HFHS).	Erika Wallace, Athletic Director,
	HFHS provides specialty sport medicine and primary care sports medicine covera General Funds - Contracted time athletic trainers, expedited access to team physician, etc. This is a continua	HFHS provides specialty sport medicine and primary care sports medicine coverage including two full time athletic trainers, expedited access to team physician, etc. This is a continuation of services provided under a multi-year agreement, which expired June 2024. The Athletics Department has is a long-standing partnership with HFHS.	approved by Miriam Dixon	
			Sports medicine services are required for the health and safety of WSU student athletes and WSU is not able to provide the required scope of services.	
			Previous POs: P1020083 - 5/30/22 - \$50,000 P0983201 - 5/05/21 - \$30,000 P0953163 - 4/17/20 - \$30,000	

PURCHASING EXCEPTION REPORT FY 2024

May - July, 2024

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
53	P1075672-A	University Physician Group \$ 707,160.00	Basis: Use of a University Affiliate for Specialized Services Medical services (COVID-19 Vaccines Administration) for the Office of Vice President for Research from University Physician Group dba Wayne Health.	Phillip Levy - Assistant Vice President for
		Grant Funds - VP Research	This bid waiver is to increase an existing Purchase Order (PO) P1075672 by \$260,150.00 from \$447,010.00 to \$707,160.00. In addition, the time period will be extended from June 30, 2024 to September 30, 2024.	Research, approved by Kenneth Doherty
			Wayne Health is the medical service provider for the Mobile Health Units (MHU). The MHUs will be used to offer vaccines and medical oversight at events. Wayne Health utilizes the WSU PHOENIX program to deploy the units.	
			The project proposal specified the utilization of Wayne Health as the service provider for the deployed mobile units purchased by Michigan Department of Health & Human Services (MDHHS). They are the only MHU in the region that has the capacity to handle the volume of testing and vaccines.	
			WSU was awarded a grant from MDHHS, State Contract Number E20232915-00. MDHHS approved the utilization the MHU.	
			Previous POs: P1047560 -01/10/2023 - \$523,125 P1029337 - 08/29/2022 - \$1,534,013 P1029327 - 08/29/2022 - \$ 573,889 P0970418 - 11/30/2020 - \$2,729,304	

6 / \$ 3,307,379.85

F. Bid Waiver not signed off by Procurement. Ordering Dept signed off on contract.

0 / \$ 0.00

G. OTHER (SEE EXPLANATION)

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
54	P1101919	Medidata Solutions, Inc.	Basis: Informal Quotes obtained by the Requesting Department Development and implementation of a medical research platform for the Office of Women's Health	Sonia Hassan, Associate Vice
		\$ 134,911.79	(OWH) from Medidata.	President for the Office of Women's
		Federal Grant Funds - THC- SOS Network Init	The Medidata team will build the research platform, the Rave Electronic Data Capture (EDC), to capture, manage, clean and report site-data, patient-data, and lab-data.	Health, approved by Miriam Dixon
			The Office of Women's Health issued a Request for Proposal (RFP) and Specifications for the Synergy of Scholars (SOS) Maternity Network in August 2023 and did not receive viable bids. The RFP was rereleased at a later date and was met with the same results. The OWH team received quotes from two companies. One company rescinded their offer, and the other was only able to provide limited services. After further research, OWH spoke with Medidata, who was able to provide the platform as requested. This platform will also include the license fee for Medidata's support of two years.	
55	P1101419	Michigan Air Products	Basis: Informal Quotes obtained by the Requesting Department HVAC materials for Facilities, Planning and Management from Michigan Air Products.	Robert Davenport, AVP for Facilities
		\$ 70,787.00		Planning &
			HVAC materials are required for the replacement of non-functional and non-code compliant filtration	Management,
		Plant Funds - FP+M Office of Assoc VP	system equipment for multiple classrooms in the Art Building. The specified equipment is highly specialized and exclusively available for purchase through Michigan Air Product. Purchasing the materials directly through Michigan Air Product rather than the General Contractor yields a savings of approximately 27%.	approved by Miriam Dixon :
			Johnson Controls, who is contracted to install the HVAC system in the building, will install the filtration system equipment from Michigan Air Products. This equipment is needed to allow the	

completion of the HVAC System by the Fall 2024 semester.

Approved by

Richard Bierschbach
- Dean of the Law
School, approved by
Kenneth Doherty

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION
56	P1101373	J.D. Advising Inc	Basis: Recommended Source for Specialized Educational Services Bar exam preparation services for the College of Law from JD Advising, LLC.
		\$ 721,108.92	JD Advising will provide bar preparation services to the Law School student body. The
		Federal Grant Funds - Law School Administration	comprehensive suite of services will include a supplemental bar preparation program in 2024 and a full-scale, comprehensive bar preparation program in 2025. The purpose of the services is to provide students and graduates with an effective bar preparation program that is both necessary and critical to the students' success in passing the bar examination. Achieving bar passage is vital to students' ability to become licensed attorneys and is a significant factor in Wayne Law's overall law school ranking.
			In February 2023, Michigan adopted the Uniform Bar Examination. As a result, Wayne Law's bar passage for First-Time Takers fell to 44% from a bar passage rate of 84% in July 2022. Providing the bar preparation services is key to students' success on the bar exam and is a critical component of the Law School's response to the significant drop in the bar passage results. After the implementation of JD Advising's bar preparation services for students taking the February 2024 bar exam, the First-Time Taker's pass rate increased to 69% which was 19% above the statewide average.
			Proposals were received from JD Advising, Themis, and Barbri. JD Advising's proposal included specialized services to improve bar pass rates, including customized bar preparation services and resources, and one-on-one personalized tutoring as a key component of their program. These were not offered in a satisfactory level by either of the other firms. After the Law Schools extensive research of the options, review of the proposals, meetings with the vendors, and review of bar passage results, JD Advising is the best bar preparation program.

Previous POs:

P1087607 - 3/14/2024 - \$29,670 P1012115 - 3/10/2022 - \$12,500 P0959152 - 7/22/2020 - \$15,600 P0958591 - 7/15/2020 - \$17,000 P0920046 - 7/25/2019 - \$16,125

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
57	P1099172	Academic Analytics LLC \$ 315,117.00 ICR Funds - Funded Project Support	Basis: Recommended Source for Specialized IT Platform Services Benchmarking Database Access on behalf of the Division of Research through Academic Analytics Academic Analytics is a database of scholarly work (i.e., journal article publications, conference proceedings, books, research grants, honorific awards, etc.) The database is used for benchmarking academic disciplines and the individuals who comprise those groups. Users benefit from seeing data in their discipline both at their home and other institutions, as well as comparing to national and peer group metrics. The agreement will be for a 4 year period, at a cost of \$1,350,145. No other company can provide comparable data and services. Academic Analytics holds a patent on its current technologies, and does not offer the service through any 3rd party providers.	Ezemenari Obasi, Vice President for Research, approved by Bethany Gielczyk
58	P1098915	Detroit Public Media \$ 74,000.00 Grant Funds - Law School Administration	Basis: Recommended Source for Specialized Educational Services Collaboration on a series of educational videos for the Law School from Detroit PBS. The Levin Center for Oversight & Democracy's civic education program, "Learning by Hearings," is planning a partnership with Detroit PBS (formerly known as Detroit Public Television) for the development of educational videos for high school classrooms. The videos will consist of brief documentaries complementing the Levin Center's high school lesson plans and classroom materials for U.S. Civics and U.S. History teachers. In addition to the classroom documentaries, Detroit PBS will create a how-to guidance video for teachers planning to use the Levin Center's resources, as well as a promotional video highlighting the program's innovative approach, benefits, and educational opportunities. The videos will enable the program to reach teachers across the entire state. The promotional video will ensure teachers are aware of the Center's resources for their classroom. The instructional video will guide teachers through the process of successfully using the Center's resources with their students. The documentary videos will provide visually engaging and accessible classroom resources to high school students. The Levin Center considered other options including internal video creation through the Central Marketing and Communications and UTV teams as well as external options through a film or production studio. However, capacity limitations make the WSU units unable to take on such a large content development and creation project. External film agencies or studios would not offer the targeted distribution channels to Michigan teachers required to ensure the success of the Levin Center's civic education program.	Eyad Alshawhati, Director of Business Affairs, Law School, approved by Kenneth Doherty

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
59	P1096094	Johnson Controls, Inc.	Basis: Recommended Source for Specialized Building Services Heat pumps for Facilities Planning & Management (FP&M) from Johnson Controls Inc.	Amr Abdel-Azim, interim AVP for
		\$ 157,394.00	FD9.M people to replace 20 heat number person multiple flears in the Massachese building legated at	Facilities Planning &
		Plant Funds - FP+M Office of Assoc VP	FP&M needs to replace 30 heat pumps across multiple floors in the Maccabees building located at 5057 Woodward Avenue. Services include repairs, installations, and training of FP&M employees.	Management, approved by Kenneth Doherty
			FP&M will simultaneously use multiple vendors for this project to cut completion time to a third of the time it would normally take to complete the work. The department is also using multiple vendors to train FP&M's internal team to reduce reliance on the outside vendors for future repairs.	,
			The scope of work involved requires skill levels that FP&M currently does not have in-house therefore, this work must be contracted to outside companies which offer the services needed.	
			Previous POs: P1092430 - 05/10/2024 - \$30,330.00	

P1084744 - 02/20/2024 - \$27,694.00 P1075700 - 11/19/2023 - \$65,563.87

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
60	P1094435	Everyday Life Consulting LLC \$ 350,000.01 Grant Funds - KHSS Asst Dean's Office Admin		Nate McCaughtry – Assistant Dean - Kinesiology, approved by Bethany Gielczyk
			The WSU Community Health Worker Academy in the College of Education, with the support of Everyday Life Consulting, is working to launch 22 Neighborhood Wellness Centers (NWCs) throughout southern Michigan, between May 1, 2024 – September 30, 2024. The initiative that contains four primary objectives:	
			Objective 1: Recruit, Hire, Onboard, Train, and Supervise Site-Based Community Health Workers (CHWs) and Regional Managers Objective 2: Design Site-Based and Cross-Site Organizational Policies and Procedures Objective 3: Conduct local and regional advertising and promotions of the NWCs to increase community awareness and usage of all NWC services, principally the CHW-led Social Determinants of Health (SDOH) client consultations, health education, referrals to social services, and follow-up support Objective 4: Launch and Implement NWC Operations	
			Everyday Life Consulting (ELC) is one of two organizations authorized by the state of Michigan to officially certify Community Health Workers. They are the only organization in Michigan that provides comprehensive CHW supervisor training and management.	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
61	P1093823	-	Basis: Recommended Source for Specialized Facilities Services HVAC and Mechanical Services for Facilities Planning & Management (FPM) from Syenergy Engineering. This bid waiver is for up to \$498,000 and will cover multiple projects during 2024. Syenergy Engineering will use a comprehensive suite of services aimed at rapidly enhancing the reliability and sustainability of the University's campus environmental systems. The services include diagnostic assessment and repair, system upgrades, interoperability and futureproofing, vendor agnostic advisory services and training. Syenergy Engineering has a uniquely broad scope of in-house services and can supply materials, labor, and consulting services that cover HVAC, mechanical, electrical, plumbing, and building automation systems. They are the only vendor in the region that can service the Siemens, Johnson Controls, and Honeywell systems currently installed across campus. Their cross-discipline and cross platform services can uniquely meet critical needs and timing to avoid disruption to research, teaching, and administration facilities. This initiative is vital for enhancing the operational efficiency, reliability, and sustainability of the University's campus environmental systems, while also laying the groundwork for a more flexible, vendor-agnostic building automation systems architecture that can adapt to future technological	Amr Abdel-Azim, interim AVP for Facilities Planning & Management, approved by Kenneth Doherty
			advancements and requirements.	

Previous POs:

P1088656 - 03/25/2024 - \$146,632.00 P1077612 - 12/08/2023 - \$14,673.00

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
62	P0918765-A	KONE, Inc.	Basis: Strategic Use of an Alternate Service Provider Furnish and install a new EcoSpace EB (Existing Building) machine room-less elevator system at	Amr Abdel-Azim, Senior Director for
		\$ 306,060.28	5425 Woodward by Kone Elevator.	Facilities Planning & Management,
		Plant Funds - FP+M Office of Assoc VP	This waiver is to provide for revisions to the original contract (P0918765) to include removal of the abandoned elevator equipment. The added cost includes one re-inspection with the City of Detroit per the detailed proposal from Kone dated 03/07/2024. The order is increased by \$38,693, from 267,367.28 to \$306,060.28.	approved by Kenneth Doherty
			The building is currently without the use of functional elevators. As such, the request is urgent due to ADA issues.	
			Back in 2019, informal Quotes were solicited by Facilities Planning & Management from both Schindler Elevator and Kone. The request to Schindler was made on March 21, 2019, but no response was ever provided. Thus, Facilities opted to work with KONE, who is now our strategic partner.	
		9 / \$ 2,160,221.75		

Total

62 / \$ 14,122,124.95