

**Wayne State Warriors Marijuana Clinical Research Program:
Cannabinoid Adjunct to Prolonged Exposure & Recovery (CAPER)**

Leslie H. Lundahl, PhD, Co-Principal Investigator
Christine Rabinak, PhD, Co-Principal Investigator

Project Aims:

In this randomized, double-blind, placebo-controlled clinical trial we will recruit veterans with PTSD who report limited prior use of cannabis along with interest in trying cannabis as a therapy. A total of 350 veterans will be randomized into one of five different THC (Δ^9 -tetrahydrocannabinol):CBD (cannabidiol) dose conditions (THC; CBD; THC+CBD 1:1 ratio; THC+CBD 1:10 ratio; and placebo). All participants will undergo a standardized 10-session prolonged exposure (PE) treatment protocol, consisting of two introductory/preparation sessions followed by eight exposure sessions. One to two sessions will occur each week. Just prior to beginning actual exposure sessions 1-4, participants will receive their assigned THC:CBD (or placebo) dose. We will assess treatment response (e.g., reduced PTSD symptom severity and suicidal ideation) at each subsequent PE visit, to detect rate of improvement, and again at 3-, 6-, and 9-months following treatment to explore long-term effects of PE coupled with THC, CBD, and THC+CBD (in 1:1 and 1:10 ratios) vs. placebo. **Primary outcomes** include treatment response (i.e., clinical assessments of PTSD symptom severity, mood and anxiety symptoms, suicidality, and disability). **Secondary measures** include: (1) neurocognitive and reward decision-making functions (which could moderate the effects of cannabis and PE on treatment outcomes); (2) overall health, sleep quality, pain, healthcare utilization, and quality of life; (3) individual differences in fear reactivity, which has been associated with PTSD symptom severity; (4) saliva for DNA analysis to examine genetic and epigenetic markers associated with the endocannabinoid (eCB) system; and (5) blood, urine, and saliva samples to quantify levels of eCBs and their metabolites (e.g., anandamide [AEA] and 2-AG), as well as THC and CBD and their metabolites, to examine whether these levels vary as a function of THC:CBD dose mixtures and differentially affect outcomes. Data will be analyzed to determine which THC and CBD levels might be associated with the outcome measures. These data will be used to: (1) develop a predictive algorithm that will help determine personalized profiles of patients who may be at increased risk for suicide; and, (2) develop a profile of who might most benefit from cannabinoid therapeutics in combination with evidence-based behavioral treatment.

1. Project Milestones – Percent (%) completion of the project objectives

N/A. We are currently in the start-up process and the study has not yet begun.

2. Project Progress – Brief outline of the work accomplished during the reporting period and the work to be completed during the subsequent reporting period(s).

2.1. Current Progress

The protocol was submitted to the WSU IRB and is currently under review.

Below are specific tasks in which we are currently engaged:

2.2. Research personnel

- Research staff has continued training on study procedures (study protocol, including data collection and scoring, the use of the electronic data capture system (Castor), diagnostic interviews, and establish inter-rater reliability for clinician-administered measures; train

research staff on acquisition and processing of fMRI; train research staff on blood draw protocols, processing of blood samples, and collection of other biological samples)

- One of our study therapists has completed the required Prolonged Exposure Therapy Training cases and is now certified to begin conducting PE sessions for the treatment trial. A second therapist has begun her two first training cases, and two new therapists will complete the Prolonged Exposure class in October, 2023. Thus, we have one PE therapist ready to begin, one who will be ready in 3 months, and 2 more who will be certified within 6 months.
- Dr. Rabinak hired two research assistants who have focused on identifying and reaching out to organizations and clinics for recruitment.
- Dr. Rabinak hired a postdoctoral fellow. He has been working on his training on the study protocol.
- One of Dr. Rabinak's research assistants has completed and successfully received his national phlebotomy certification.

2.3. Regulatory

- We have received approval for the research study from Detroit Medical Center—the location for the MRI scans.
- Protocol has been submitted to the WSU IRB and is currently under review.
- Study has been loaded into clinicaltrials.gov and is under review.
- We are still awaiting the Certificates of Analysis (CoAs) for the irradiated and tested cannabis bulk stocks from the NIDA Drug Supply Program. Once we receive the COAs we will file the FDA IND application listing NIDA Drug Supply Program as the cannabis supplier for the trial.

2.4. Protocol

- We have continued to assemble a clinical trial regulatory binder, which is a central organized file (electronic on Dr. Rabinak's server) that houses documents pertaining to the conduct of the study (e.g., Institutional Review Board (IRB) approvals, CVs, licenses, meeting minutes, template case report forms, etc.).
- Finalizing the study protocol, including the creation of standard operating procedures for all study tasks and a centralized manual of procedures.
- Preparation of materials for patient enrollment (purchasing and preparing all diagnostic interviews, self-report questionnaires, patient/therapist workbooks, and equipment; pilot test fMRI scan sequence protocol).
- Refined timeline of study methods
- Finalizing details for eCB/THC/CBD/metabolite quantification (amounts, timing of blood, urine, saliva collection), lab for analyses

2.5. Supplies/Equipment

- Dr. Rabinak's research technologist is currently setting up the server for study staff access.
- Obtained price estimates for EKG machine, vitals monitors, phlebotomy chair, Breathalyzers, and camera installation for participant rooms. Purchase orders are being submitted for this equipment.
- Eugene Applebaum building has been set up as a Labcorp pickup site for blood samples.
- Dr. Rabinak has secured a -80 freezer for sample storage and is awaiting delivery to her lab.
- We received the additional hardware to implement some of the behavioral tasks and the tasks are being finalized.

2.6. Safety

- Arranging for medical coverage and backup during screening and study visits.
- Developing Data Safety Monitoring Plan for identifying and reporting Adverse Events, safety protocols for increased symptomatology and/or suicide risk; maintaining confidentiality; securing data, etc.
- We have invited and secured DSMB members. Dr. Rabinak research assistant drafted the Data and Safety Monitoring Board Charter.

2.7. Recruitment and Screening

- Developing scripts for telephone screening and recruitment
- Developing advertisements for online postings and flyers. Mockups will be sent to the Michigan Department of Military and Veterans Affairs (DMVA) for feedback prior to submission for Wayne State IRB review. These advertising materials will contain study information and will be used in recruitment efforts.
- Researched social media and local recruitment sites
- Developing study information and description to add to WarriorCARE website for recruitment (pending IRB approval of study-related materials)

2.8. Planned Activities during the Next Reporting Period

- 2.8.1. Obtain WSU IRB approval (currently under review)
- 2.8.2. Obtain MRI approval and establish scan sequences (need IRB approval first)
- 2.8.3. Submit FDA IND requests for NDSP and a second DEA-approved grower.
- 2.8.4. Submit DEA Schedule I Protocols.
- 2.8.5. Once the protocol is approved, we will be able to begin recruiting and screening for study enrollment. We will place ads, post flyers on main campus at around the Detroit Veterans Affairs (VA) hospital, and leverage our connections with Veterans' groups, DMVA, and the Detroit and Ann Arbor VA to recruit potential participants.
- 2.8.6. Research staff will continue training (train research staff on study protocol, including data entry and scoring, diagnostic interview, and establish inter-rater reliability for clinician-administered measures; train research staff on acquisition and processing of fMRI; train research staff on blood draw protocols and processing of blood samples);
- 2.8.7. We will hold a day-long study kick-off meeting during which all research staff will be trained on the study procedures and reporting of adverse events and unanticipated problems.

2.9. Noteworthy Accomplishments – Identify and describe any milestones reached or noteworthy accomplishments completed during the period.

N/A – Still in study start-up

3. Delays – Brief description of problems or delays, real or anticipated, which should be brought to the attention of the Grant Administrator.

N/A – Still in study start-up

4. Statement concerning any significant deviation from the previously agreed-upon Statement of Work.

None.

5. Financial expenditures of grant money and other contributions to the project, in-kind and/or direct funding.

**Wayne State University: 2022 Veteran Marijuana Research Grant
 Title: Wayne State Warriors Marijuana Clinical Research Program:
 Cannabinoid Adjunct to Prolonged Exposure & Recovery (CAPER)**

CATEGORY	TOTAL BUDGET	Expenses-thru 9/30/23	% of Budget Spent
Personnel/Fringe	4,929,150	223,605	
Equipment	-	-	
Supplies/Other	2,453,886	33,608	
Computers	18,249	1,898	
Emory Subcontract	813,245	37,585	
Consultants	48,893	-	
Travel	16,000	-	
DIRECT TOTALS	8,279,423	296,696	3.58%
Indirect Costs- 10%	827,942	29,669	
BUDGET TOTALS	9,107,365	326,365	3.58%

6. Attachments and Other Materials – Provide project materials developed and implemented during the reporting period (e.g. newspaper articles, newspaper advertisements, forms, brochures, announcements, studies, reports, analyses, audits, etc.).”

N/A

Respectfully submitted,



Leslie H. Lundahl, PhD
 Co-Principal Investigator



Christine Rabinak, PhD
 Co-Principal Investigator

October 12, 2023



Sponsored Program Administration
 5057 Woodward Avenue, Suite 13202
 Detroit, Michigan 48202
 (313)-577-3693
 (313) 577-2653 Fax

FINANCIAL STATEMENT

Agency State of Michigan Dept of Licensing & Regulatory A	WSU Index No. 370823M, 380183 SUB	Report Period 07/01/23 Thru 09/30/23	Date 10/10/23
Title: Veterans Marijuana Research 2022	Grant Code 23T49	Fund Code: 231491, 231492 Org. Code: 06CMN1	Project Period 09/01/22 Thru 08/31/27
Principal Investigator Dr. Leslie H. Lundahl	Final NO	Reporting No. 5	Grant/Contract No. VMR 2022-01

CATEGORY	EXPENDITURES		AGREEMENT	
	Current Period	Cumulative	Budget	Balance
Salaries & Wages	\$51,503.29	\$176,089.67	\$3,814,114.00	\$3,638,024.33
Fringe Benefits	\$14,104.23	\$47,515.44	\$1,115,036.00	\$1,067,520.56
Travel	\$0.00	\$0.00	\$16,000.00	\$16,000.00
Supplies & Materials	\$4,884.38	\$33,607.80	\$2,521,028.00	\$2,487,420.20
Computer Supplies	\$0.00	\$1,898.00	\$0.00	(\$1,898.00)
Equipment	\$0.00	\$0.00	\$0.00	\$0.00
Sub-contractor	\$37,584.86	\$37,584.86	\$813,245.00	\$775,660.14
TOTAL DIRECT	\$108,076.76	\$296,695.77	\$8,279,423.00	\$7,982,727.23
Indirect Costs Rate: 10%	\$10,807.67	29,669.58	\$827,942.00	\$798,272.42
TOTAL EXPENDITURES	\$118,884.43	\$326,365.35	\$9,107,365.00	\$8,780,999.65

STATUS OF REVENUE		OUTSTANDING INVOICES		
Previously Reported	\$207,480.92	Date	Invoice No.	Amount
Current Billing	\$118,884.43			
Total Expenditures	\$326,365.35			
Total Payments to Date	\$4,514,270.50			
Outstanding Amount	(\$4,187,905.15)			
		Total		\$0.00

CERTIFICATION: BY SIGNING THIS REPORT, I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THE REPORT IS TRUE, COMPLETE, AND ACCURATE, AND THE EXPENDITURES, DISBURSEMENTS, AND CASH RECEIPTS ARE FOR THE PURPOSES AND INTENT SET FORTH IN THE AWARD DOCUMENTS. I AM AWARE THAT ANY FALSE, FICTITIOUS, OR FRAUDULENT INFORMATION MAY SUBJECT ME TO CRIMINAL, CIVIL, OR ADMINISTRATIVE PENALTIES (U.S. CODE, TITLE 18, SECTION 1001)

NAME: *Marlene Erno* Marlene Erno, Senior Director of Sponsored Program Administration DATE: *10/10/23*

RECONCILIATION SHEET-COMBINED

FIXED PRICE _____
 INTERIM X 07/01/23 - 09/30/23
 FINAL _____

AGENCY : State of Michigan Dept of Licensing & Regulator
 GRANT CODE: 23T49
 P I : Dr. Leslie H. Lundahl
 ORG CODE: 06CMN1

INDEX: 370823M, 380183 SUB
 FUND CODE: 23T491, 23T492
 PERIOD: 09/01/22 - 08/31/27
 I/C RATE: 10% & 0%
 COST SHARE INDEX: N/A

	DIRECT COSTS	INDIRECT COSTS	TOTAL
AWARD \$	8,279,423.00	\$ 827,942.00	\$ 9,107,365.00
EXPENSES	296,695.77 :A	29,669.58	326,365.35
OBLIGATION	0.00 :B	0.00	0.00
BALANCE	7,982,727.23	798,272.42	8,780,999.65
ADJUSTMENT	0.00	0.00	0.00
BAL PER FSR \$	7,982,727.23	\$ 798,272.42	\$ 8,780,999.65

DIRECT EXPENSES AS OF REPORT DATED: 9/30/23 \$

ADDITIONAL EXPENSES:

ACCT CODE	REF. #	DESCRIPTION	
		370823M, 23T491	131,897.33
		380183 SUB, 23T492	164,798.44
		SUB-TOTAL FROM PAGE 2	0.00
		TOTAL DIRECT EXPENSES	\$ 296,695.77 A:
OBLIGATIONS :			
		OBLIG. TO CONT. ACCT #	\$ 0.00 B:

SPA Contact: Lucy Liu 313-577-6599 ag5221@wayne.edu
 10/10/2023 *DISPOSITION OF BAL/(DEF): N/A

GRANT / CONTRACT REPORTING - BUDGET ANALYSIS SHEET

INDEX:	370823M	GRANT CODE:	23T49
AGENCY:	State of Michigan Dept of Licensing & Regulatory Affairs	FUND CODE:	23T491
GRANT DATE:	09/01/22 - 08/31/27	ORG CODE:	06CMN1

BUDGET CATEGORY	APPROVED	ORSPS	*	ADJUSTED	EXPENSES AND	BUDGET	**
	AGENCY BUDGET	BUDGET REVISIONS	AUTH	BUDGET	OBLIGATIONS ON	VARIANCE	
	MASTER	SUB		B	C	B-C	
SALARY & WAGES	\$ 2,382,521.00	\$ 1,431,593.00		\$ 3,814,114.00	\$ 176,089.67	\$ 3,638,024.33	
FRINGE BENEFITS	691,746.00	423,290.00		1,115,036.00	47,515.44	1,067,520.56	
EQUIPMENT	0.00	0.00		0.00	0.00	0.00	
TUITION	0.00	0.00		0.00	0.00	0.00	
STIPENDS	0.00	0.00		0.00	0.00	0.00	
SUPPLIES	1,907,763.00	546,123.00		2,453,886.00	4,095.55	2,449,790.45	
OTHER	0.00	0.00		0.00	29,512.25	(29,512.25)	
SUB-CONTRACTS-721H11	813,245.00	0.00		813,245.00	37,584.86	775,660.14	
COMPUTER-72166	15,849.00	2,400.00		18,249.00	1,898.00	16,351.00	
CONSULTING	14,000.00	0.00		14,000.00	0.00	14,000.00	
CONTRACT S OTHER-721E4	34,893.00	0.00		34,893.00	0.00	34,893.00	
TRAVEL-DOMESTIC	16,000.00	0.00		16,000.00	0.00	16,000.00	
TRAVEL-FOREIGN	0.00	0.00		0.00	0.00	0.00	
TOTAL DIRECT COST	\$ 5,876,017.00	\$ 2,403,406.00		\$ 8,279,423.00	\$ 296,695.77	\$ 7,982,727.23	
	=====	=====		=====	=====	=====	
					296,695.77		

* AUTHORIZATION TO REVISE BUDGETS:

- A. APPROVED TRANSFERS ARE WITHIN AGENCY LIMITS.
- B. APPROVED TRANSFERS ARE NOT WITHIN AGENCY LIMITS.
- C. AGENCY APPROVAL (WRITTEN / VERBAL) RECEIVED TO REVISE ORIGINAL BUDGET.
- D. AGENCY REGULATIONS DO NOT RESTRICT TRANSFERS BETWEEN CATEGORIES.
- E. _____

** AUTHORIZATION TO ALLOW BUDGET VARIANCES:

- F. EXPENDITURES APPROVED BY ORSPS WITHIN AGENCY LIMITS - NO BUDGET TRANSFER IN BANNER.
- G. AGENCY REGULATIONS DO NOT RESTRICT VARIANCES IN BUDGET
- H. AGENCY APPROVAL (WRITTEN / VERBAL) RECEIVED FOR BUDGET/EXPENDITURE VARIANCE.
- I. WITHIN AGENCY LIMIT OF \$ _____ IN _____ CATEGORY.
- J. WITHIN AGENCY LIMIT OF _____ % IN _____ CATEGORY.
- K. _____
- L. NEGATIVE BUDGET VARIANCES NOT ALLOWED BY AGENCY - TRANSFER AMOUNT

SNAP RECONCILIATION SHEET

ANNUAL: X 07/01/23 - 09/30/23
 FINAL: _____

AGENCY : State of Michigan Dept of Licensing & Regulatory Affa
 GRANT CODE: 23T49
 P I : Dr. Leslie H. Lundahl
 ORG CODE: 06CMN1

INDEX: 370823M
 FUND CODE: 23T491
 PERIOD : 09/01/22 - 08/31/27
 I/C RATE: 10.00%

	DIRECT COSTS	INDIRECT COSTS	TOTAL
PR YR AWARD \$	8,279,423.00	\$ 827,942.00	\$ 9,107,365.00
TRF TO SUB 380183	(2,403,406.00)	0.00	(2,403,406.00)
TOTAL AWARD	<u>5,876,017.00</u>	<u>827,942.00</u>	<u>6,703,959.00</u>
PR YR EXPENSES	76,021.98	7,602.20	83,624.18
EXPENSE TO COME:	0.00	0.00	0.00
CURRENT EXPENSES	55,875.35	5,587.54	61,462.89
TOTAL EXPENSES	<u>131,897.33</u>	<u>13,189.74</u>	<u>145,087.07</u>
BAL PER FSR \$	\$ <u>5,744,119.67</u>	\$ <u>814,752.26</u>	A \$ <u>6,558,871.93</u>

CARRYFORWARD RESTRICTION ON SNAP AWARD ONLY
 25% CARRYFORWARD LIMIT B (600,851.50)
 IF A IS GREATER THAN B JUSTIFICATION IS REQUIRED

DIRECT EXPENSES AS OF REPORT DATED: 9/30/2023 \$ 106,281.18
 LESS: CUMULATIVE DIRECT EXP. REPORTED THRU 8/16/21-6/30/23 (76,021.98)
 ADDITIONAL EXPENSES: 07/01/23 - 09/30/23 30,259.20

ACCT CODE	REF. #	DESCRIPTION	AMOUNT
611211		VARIOUS PR TILL 9/30/23, BW, 1.0PP21/23	1,689.40
621		VARIOUS PR TILL 9/30/23, BW, 1.0PP21/23	420.66
721H11	ETC.	P1052545, Emory University, 9/1/22-4/30/23	23,506.09
		SUB-TOTAL FROM PAGE 2	0.00
*** FEDERALLY FUNDED ***		TOTAL DIRECT EXPENSES	\$ <u>55,875.35</u> A:

10/10/2023

GRANT / CONTRACT REPORTING - BUDGET ANALYSIS SHEET

INDEX: 370823M
 AGENCY: State of Michigan Dept of Licensing & Regulatory Affairs
 GRANT DATE: 09/01/22 - 08/31/27

GRANT CODE: 23T49
 FUND CODE: 23T491
 ORG CODE: 06CMN1

BUDGET CATEGORY	APPROVED	ORSPS	*	ADJUSTED	EXPENSES AND	BUDGET	**
	AGENCY BUDGET A	BUDGET REVISIONS A+B	AUTH	BUDGET B	OBLIGATIONS ON FINAL REPORT C	VARIANCE B-C	
SALARY & WAGES	\$ 2,382,521.00	\$ 0.00		\$ 2,382,521.00	\$ 51,700.45	\$ 2,330,820.55	
FRINGE BENEFITS	691,746.00	0.00		691,746.00	13,251.27	678,494.73	
EQUIPMENT	0.00	0.00		0.00	0.00	0.00	
TUITION	0.00	0.00		0.00	0.00	0.00	
STIPENDS	0.00	0.00		0.00	0.00	0.00	
SUPPLIES	1,907,763.00	0.00		1,907,763.00	1,095.50	1,906,667.50	
OTHER	0.00	0.00		0.00	26,367.25	(26,367.25)	
SUB-CONTRACTS-721H11	813,245.00	0.00		813,245.00	37,584.86	775,660.14	
COMPUTER-72166	15,849.00	0.00		15,849.00	1,898.00	13,951.00	
CONSULTING	14,000.00	0.00		14,000.00	0.00	14,000.00	
CONTRACT S OTHER-721E4	34,893.00	0.00		34,893.00	0.00	34,893.00	
TRAVEL-DOMESTIC	16,000.00	0.00		16,000.00	0.00	16,000.00	
TRAVEL-FOREIGN	0.00	0.00		0.00	0.00	0.00	
TOTAL DIRECT COST	\$ 5,876,017.00	\$ 0.00		\$ 5,876,017.00	\$ 131,897.33	\$ 5,744,119.67	

* AUTHORIZATION TO REVISE BUDGETS:

- A. APPROVED TRANSFERS ARE WITHIN AGENCY LIMITS.
- B. APPROVED TRANSFERS ARE NOT WITHIN AGENCY LIMITS.
- C. AGENCY APPROVAL (WRITTEN / VERBAL) RECEIVED TO REVISE ORIGINAL BUDGET.
- D. AGENCY REGULATIONS DO NOT RESTRICT TRANSFERS BETWEEN CATEGORIES.
- E. _____

** AUTHORIZATION TO ALLOW BUDGET VARIANCES:

- F. EXPENDITURES APPROVED BY ORSPS WITHIN AGENCY LIMITS - NO BUDGET TRANSFER IN BANNER.
- G. AGENCY REGULATIONS DO NOT RESTRICT VARIANCES IN BUDGET
- H. AGENCY APPROVAL (WRITTEN / VERBAL) RECEIVED FOR BUDGET/EXPENDITURE VARIANCE.
- I. WITHIN AGENCY LIMIT OF \$ _____ IN _____ CATEGORY.
- J. WITHIN AGENCY LIMIT OF _____ % IN _____ CATEGORY.
- K. _____
- L. NEGATIVE BUDGET VARIANCES NOT ALLOWED BY AGENCY - TRANSFER AMOUNT

SNAP RECONCILIATION SHEET

ANNUAL: X 07/01/23 - 09/30/23
 FINAL: _____

AGENCY : State of Michigan Dept of Licensing & Regulatory Affa
 GRANT CODE: 23T49
 P I : Dr. Leslie H. Lundahl
 ORG CODE: 18A41

INDEX: 380183 SUB
 FUND CODE: 23T492
 PERIOD : 09/01/22 - 08/31/27
 I/C RATE: 10.00%

	DIRECT COSTS	INDIRECT COSTS	TOTAL
PR YR AWARD \$	2,403,406.00	\$ 0.00	\$ 2,403,406.00
CURRENT YR AWARD	0.00	0.00	0.00
TOTAL AWARD	<u>2,403,406.00</u>	<u>0.00</u>	<u>2,403,406.00</u>
PR YR EXPENSES	112,597.03	11,259.71	123,856.74
EXPENSE TO COME:	0.00	0.00	0.00
CURRENT EXPENSES	52,201.41	5,220.14	57,421.55
TOTAL EXPENSES	<u>164,798.44</u>	<u>16,479.85</u>	<u>181,278.29</u>
BAL PER FSR \$	<u>2,238,607.56</u>	\$ <u>(16,479.85)</u>	A \$ <u>2,222,127.71</u>

CARRYFORWARD RESTRICTION ON SNAP AWARD ONLY
 25% CARRYFORWARD LIMIT
 IF A IS GREATER THAN B JUSTIFICATION IS REQUIRED

B 0.00

DIRECT EXPENSES AS OF REPORT DATED:	9/30/2023	\$ 154,813.13
LESS: CUMULATIVE DIRECT EXP. REPORTED THRU	8/16/21-6/30/23	(112,597.03)
ADDITIONAL EXPENSES:	07/01/23 - 09/30/23	<u>42,216.10</u>

ACCT CODE	REF. #	DESCRIPTION	AMOUNT
611211		VARIOUS PR TILL 9/30/23, BW, 1.0PP21/23	2,296.81
61151		VARIOUS PR TILL 9/30/23, BW, 1.0PP21/23	5,499.91
621		VARIOUS PR TILL 9/30/23, BW, 1.0PP21/23	2,188.59
		SUB-TOTAL FROM PAGE 2	0.00
*** FEDERALLY FUNDED ***		TOTAL DIRECT EXPENSES	\$ 52,201.41 A:

10/10/2023

GRANT / CONTRACT REPORTING - BUDGET ANALYSIS SHEET

INDEX: 380183 SUB
 AGENCY: State of Michigan Dept of Licensing & Regulatory Affairs
 GRANT DATE: 09/01/22 - 08/31/27

GRANT CODE: 23T49
 FUND CODE: 23T492
 ORG CODE: 06CMN1

BUDGET CATEGORY	APPROVED	ORSPS	*	ADJUSTED	EXPENSES AND	BUDGET	**
	AGENCY BUDGET A	BUDGET REVISIONS A+B	AUTH	BUDGET B	OBLIGATIONS ON FINAL REPORT C	VARIANCE B-C	AUTH
SALARY & WAGES	\$ 1,431,593.00	\$ 0.00		\$ 1,431,593.00	\$ 124,389.22	\$ 1,307,203.78	
FRINGE BENEFITS	423,290.00	0.00		423,290.00	34,264.17	389,025.83	
EQUIPMENT	0.00	0.00		0.00	0.00	0.00	
TUITION	0.00	0.00		0.00	0.00	0.00	
STIPENDS	0.00	0.00		0.00	0.00	0.00	
SUPPLIES	546,123.00	0.00		546,123.00	3,000.05	543,122.95	
SUB-CONTRACTS	0.00	0.00		0.00	0.00	0.00	
PRINTING-DUPLICATION	0.00	0.00		0.00	0.00	0.00	
COMPUTER_72166	2,400.00	0.00		2,400.00	0.00	2,400.00	
OTHER	0.00	0.00		0.00	3,145.00	(3,145.00)	
TRAVEL-DOMESTIC	0.00	0.00		0.00	0.00	0.00	
TRAVEL-FOREIGN	0.00	0.00		0.00	0.00	0.00	
TOTAL DIRECT COST	\$ 2,403,406.00	\$ 0.00		\$ 2,403,406.00	\$ 164,798.44	\$ 2,238,607.56	

* AUTHORIZATION TO REVISE BUDGETS:

- A. APPROVED TRANSFERS ARE WITHIN AGENCY LIMITS.
- B. APPROVED TRANSFERS ARE NOT WITHIN AGENCY LIMITS.
- C. AGENCY APPROVAL (WRITTEN / VERBAL) RECEIVED TO REVISE ORIGINAL BUDGET.
- D. AGENCY REGULATIONS DO NOT RESTRICT TRANSFERS BETWEEN CATEGORIES.
- E. _____

** AUTHORIZATION TO ALLOW BUDGET VARIANCES:

- F. EXPENDITURES APPROVED BY ORSPS WITHIN AGENCY LIMITS - NO BUDGET TRANSFER IN BANNER.
- G. AGENCY REGULATIONS DO NOT RESTRICT VARIANCES IN BUDGET
- H. AGENCY APPROVAL (WRITTEN / VERBAL) RECEIVED FOR BUDGET/EXPENDITURE VARIANCE.
- I. WITHIN AGENCY LIMIT OF \$ _____ IN _____ CATEGORY.
- J. WITHIN AGENCY LIMIT OF _____ % IN _____ CATEGORY.
- K. _____
- L. NEGATIVE BUDGET VARIANCES NOT ALLOWED BY AGENCY - TRANSFER AMOUNT