Contract ID:	HHSN272201400002C	Reference IDV:	_
Modification Number:	P00013	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	-\$51.68
Date Signed:	Jun 23, 2020	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF
contracting agency is.	1323	contracting Agency.	HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF HEALTH NIAID	PSC Type:	S
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SAN FRANCISCO	Entity State:	CA
Entity ZIP Code:	941034249	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	KMH5K9V7S518
Ultimate Parent Unique Entity ID:	NUDGYLBB4S99	Ultimate Parent Legal Business Name:	STATE OF CALIFORNIA
Legal Business Name:	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	CAGE Code:	4B560
Contract ID:	HHSN272201400002C	Reference IDV:	-
Modification Number:	0	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$1,713,214.00
Date Signed:	Dec 6, 2013	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:			
Contracting Office Name:	NIH, NIAID DEA OA OFC ACQUISITIONS	PSC Type:	S
PSC:	· ·	PSC Type:  PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
	ACQUISITIONS	-	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY
PSC:	ACQUISITIONS AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
PSC: NAICS: Entity City:	ACQUISITIONS AN82 541712	PSC Description: NAICS Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	ACQUISITIONS AN82 541712 SAN FRANCISCO	PSC Description:  NAICS Description:  Entity State:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
PSC:	ACQUISITIONS  AN82  541712  SAN FRANCISCO  941034249	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)  CA

April 25, 2024 1:40 AM Page 1 of 6

Contract ID:	HHSN272201400002C	Reference IDV:	_
Modification Number:	2	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$200,000.00
Date Signed:	Nov 17, 2014	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF
Contracting Agency ID:	1323	Contracting Agency:	HEALTH
Contracting Office Name:	NIH, NIAID DEA OA OFC ACQUISITIONS	PSC Type:	S
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SAN FRANCISCO	Entity State:	CA
Entity ZIP Code:	941034249	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	KMH5K9V7S518
Ultimate Parent Unique Entity ID:	NUDGYLBB4S99	Ultimate Parent Legal Business Name:	STATE OF CALIFORNIA
Legal Business Name:	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	CAGE Code:	-
Contract ID:	HHSN272201400002C	Reference IDV:	-
Modification Number:	6	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$2,018,293.00
Date Signed:	Nov 30, 2017	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF HEALTH NIAID	PSC Type:	S
	HEALIN NIAID		
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
PSC:		PSC Description: NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY
	AN82		RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
NAICS:	AN82 541712	NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City: Entity ZIP Code: Additional Reporting	AN82 541712 SAN FRANCISCO	NAICS Description:  Entity State:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City:	AN82  541712  SAN FRANCISCO 941034249	NAICS Description:  Entity State: Additional Reporting Code:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)  CA

April 25, 2024 1:40 AM Page 2 of 6

Contract ID:	HHSN272201400002C	Reference IDV:	_
Modification Number:	P00010	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$521,082.00
Date Signed:	Dec 4, 2018	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF
concreteling injently 12.	7323	concraceing ngeney:	HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF HEALTH NIAID	PSC Type:	S
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SAN FRANCISCO	Entity State:	CA
Entity ZIP Code:	941034249	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	KMH5K9V7S518
Ultimate Parent Unique Entity ID:	NUDGYLBB4S99	Ultimate Parent Legal Business Name:	STATE OF CALIFORNIA
Legal Business Name:	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	CAGE Code:	4B560
Contract ID:	HHSN272201400002C	Reference IDV:	-
Modification Number:	P00012	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	-\$8,924.24
Date Signed:	Jun 23, 2020	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF	PSC Type:	S
	HEALTH NIAID		
PSC:	HEALTH NIAID AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
PSC:		PSC Description: NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY
	AN82		RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
NAICS:	AN82 541712	NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City: Entity ZIP Code: Additional Reporting	AN82 541712 SAN FRANCISCO	NAICS Description:  Entity State:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City:	AN82  541712  SAN FRANCISCO 941034249	NAICS Description:  Entity State: Additional Reporting Code:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)  CA

April 25, 2024 1:40 AM Page 3 of 6

Contract ID:	HHSN272201400002C	Reference IDV:	_
	P00014	Transaction Number:	0
Modification Number:			
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Jun 9, 2022	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF HEALTH NIAID	PSC Type:	S
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SAN FRANCISCO	Entity State:	CA
Entity ZIP Code:	941034249	Additional Reporting Code:	_
Additional Reporting Description:	-	Unique Entity ID:	KMH5K9V7S518
Ultimate Parent Unique Entity ID:	NUDGYLBB4S99	Ultimate Parent Legal Business Name:	STATE OF CALIFORNIA
Legal Business Name:	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	CAGE Code:	4B560
Contract ID:	HHSN272201400002C	Reference IDV:	-
Modification Number:	5	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$1,953,904.00
Date Signed:	Dec 5, 2016	Solicitation Date:	_
Contracting Agency ID:	EE 00	Contracting Agency:	NATIONAL INSTITUTES OF
	7529	concructing Agency.	HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF HEALTH NIAID	PSC Type:	S S
Contracting Office Name:	NATIONAL INSTITUTES OF		
<del>-</del>	NATIONAL INSTITUTES OF HEALTH NIAID	PSC Type:	S  R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY
PSC:	NATIONAL INSTITUTES OF HEALTH NIAID AN82	PSC Type: PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
PSC:	NATIONAL INSTITUTES OF HEALTH NIAID  AN82  541712	PSC Type:  PSC Description:  NAICS Description:	S  R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
PSC: NAICS: Entity City:	NATIONAL INSTITUTES OF HEALTH NIAID  AN82  541712  SAN FRANCISCO	PSC Type:  PSC Description:  NAICS Description:  Entity State:	S  R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	NATIONAL INSTITUTES OF HEALTH NIAID  AN82  541712  SAN FRANCISCO  941034249	PSC Type:  PSC Description:  NAICS Description:  Entity State:  Additional Reporting Code:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)  CA

April 25, 2024 1:40 AM Page 4 of 6

Contract ID:	HHSN272201400002C	Reference IDV:	_
Modification Number:	P00007	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Nov 30, 2018	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF HEALTH NIAID	PSC Type:	S
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SAN FRANCISCO	Entity State:	CA
Entity ZIP Code:	941034249	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	KMH5K9V7S518
Ultimate Parent Unique Entity ID:	NUDGYLBB4S99	Ultimate Parent Legal Business Name:	STATE OF CALIFORNIA
Legal Business Name:	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	CAGE Code:	4B560
Contract ID:	HHSN272201400002C	Reference IDV:	-
Modification Number:	P00011	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$521,082.00
Date Signed:	Feb 19, 2019	Solicitation Date:	-
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:	NATIONAL INSTITUTES OF	PSC Type:	S
	HEALTH NIAID		
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
PSC:		PSC Description: NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY
	AN82		RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
NAICS:	AN82 541712	NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City: Entity ZIP Code: Additional Reporting	AN82 541712 SAN FRANCISCO	NAICS Description:  Entity State:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City:	AN82  541712  SAN FRANCISCO  941034249	NAICS Description:  Entity State: Additional Reporting Code:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)  CA

April 25, 2024 1:40 AM Page 5 of 6

Contract ID:	HHSN272201400002C	Reference IDV:	_
Modification Number:	1	Transaction Number:	0
	DCA Definitive Contract		\$0.00
Award/IDV Type:		Action Obligation (\$):	-
Date Signed:	Jul 3, 2014	Solicitation Date:	
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:	NIH, NIAID DEA OA OFC ACQUISITIONS	PSC Type:	S
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SAN FRANCISCO	Entity State:	CA
Entity ZIP Code:	941034249	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	кмн5к9V7S518
Ultimate Parent Unique Entity ID:	NUDGYLBB4S99	Ultimate Parent Legal Business Name:	STATE OF CALIFORNIA
Legal Business Name:	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	CAGE Code:	-
Contract ID:	HHSN272201400002C	Reference IDV:	-
Modification Number:	3	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$1,797,581.00
Date Signed:	Dec 4, 2014	Solicitation Date:	_
Contracting Agency ID:	7529	Contracting Agency:	NATIONAL INSTITUTES OF HEALTH
Contracting Office Name:	NIH, NIAID DEA OA OFC	PSC Type:	S
	ACQUISITIONS		
PSC:	AN82	PSC Description:	R&D- MEDICAL: AIDS RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
PSC:		PSC Description: NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY
NAICS:	AN82		RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
	AN82 541712	NAICS Description:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City: Entity ZIP Code: Additional Reporting	AN82 541712 SAN FRANCISCO	NAICS Description:  Entity State:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City:	AN82  541712  SAN FRANCISCO 941034249	NAICS Description:  Entity State: Additional Reporting Code:	RESEARCH (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)  RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)  CA

April 25, 2024 1:40 AM Page 6 of 6