

GRANT APPLICATION SUMMARY SHEET

Grant Name: Addressing SUD, Strengthening Families and Community 21-24

Department: SHERIFF

Grantor: U.S. DEPARTMENT OF JUSTICE

**Pass-Through Grantor
(If applicable):**

Total Applied For: \$1,199,228.00

Metro Cash Match: \$0.00

Department Contact: Kristie Bratcher, Assistant Director of Finance
862-8222

Status: NEW

Program Description:

The project will serve men with histories of substance use disorder (SUD) who are housed in DCSO facilities, during their period of incarceration and on reentry into the community.

Plan for continuation of services upon grant expiration:

If research and deliverables show that the program is a success, all aspects of the program would continue through general fund budgeting with the exception of the services from NYU

**APPROVED AS TO AVAILABILITY
OF FUNDS:**

**APPROVED AS TO FORM AND
LEGALITY:**

DocuSigned by:
Kevin Crumbo/mjw 7/7/2021
Director of Finance ^{DS} TE **Date**

DocuSigned by:
Nicki Eke 7/7/2021
Metropolitan Attorney ^{DS} TE **Date**

**APPROVED AS TO RISK AND
INSURANCE:**

DocuSigned by:
Thomas Cross 7/7/2021
Director of Risk Management ^{DS} TE **Date**
Services

DocuSigned by:
John Cooper 7/7/2021
Metropolitan Mayor ^{DS} TE **Date**

(This application is contingent upon approval of the application by the Metropolitan Council.)

5278

Budget Analyst
Initials

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Grants Tracking Form

Part One

Pre-Application <input type="radio"/>		Application <input checked="" type="radio"/>		Award Acceptance <input type="radio"/>		Contract Amendment <input type="radio"/>													
Department	Dept. No.	Contact				Phone	Fax												
SHERIFF	030	Kristie Bratcher, Assistant Director of Finance				862-8222													
Grant Name:		Addressing SUD, Strengthening Families and Community 21-24																	
Grantor:		U.S. DEPARTMENT OF JUSTICE				Other:													
Grant Period From:		10/01/21		(applications only) Anticipated Application Date:															
Grant Period To:		09/30/24		(applications only) Application Deadline:															
Funding Type:	FED DIRECT	Multi-Department Grant		<input type="checkbox"/>		If yes, list below.													
Pass-Thru:		Outside Consultant Project:		<input type="checkbox"/>															
Award Type:	COMPETITIVE	Total Award:		\$1,199,228.00															
Status:	NEW	Metro Cash Match:		\$0.00															
Metro Category:	New Initiative	Metro In-Kind Match:		\$0.00															
CFDA #	16.838	Is Council approval required?		<input checked="" type="checkbox"/>															
Project Description:		Applic. Submitted Electronically?		<input type="checkbox"/>															
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<p>How is Match Determined?</p> <p>Fixed Amount of \$ _____ or _____ % of Grant _____ Other: <input type="checkbox"/></p> <p>Explanation for "Other" means of determining match: _____</p>																			
<p>For this Metro FY, how much of the required local Metro cash match:</p> <p>Is already in department budget? _____ Fund _____ Business Unit _____</p> <p>Is not budgeted? _____ Proposed Source of Match: _____</p> <p>(Indicate Match Amount & Source for Remaining Grant Years in Budget Below)</p> <p>Other: _____</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Number of FTEs the grant will fund:</td> <td>2.50</td> <td>Actual number of positions added:</td> <td>3.00</td> </tr> <tr> <td>Departmental Indirect Cost Rate</td> <td>21.03%</td> <td>Indirect Cost of Grant to Metro:</td> <td>\$252,197.65</td> </tr> <tr> <td>*Indirect Costs allowed? <input type="radio"/> Yes <input checked="" type="radio"/> No % Allow.</td> <td>0.00%</td> <td>Ind. Cost Requested from Grantor:</td> <td>\$0.00 in budget</td> </tr> </table> <p>*(If "No", please attach documentation from the grantor that indirect costs are not allowable. See Instructions)</p> <p>Draw down allowable? <input type="checkbox"/></p> <p>Metro or Community-based Partners: _____</p>								Number of FTEs the grant will fund:	2.50	Actual number of positions added:	3.00	Departmental Indirect Cost Rate	21.03%	Indirect Cost of Grant to Metro:	\$252,197.65	*Indirect Costs allowed? <input type="radio"/> Yes <input checked="" type="radio"/> No % Allow.	0.00%	Ind. Cost Requested from Grantor:	\$0.00 in budget
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Part Two

Grant Budget

Budget Year	Metro Fiscal Year	Federal Grantor	State Grantor	Other Grantor	Local Match Cash	Match Source (Fund, BU)	Local Match In-Kind	Total Grant Each Year	Indirect Cost to Metro	Ind. Cost Neg. from Grantor
Yr 1	FY22	\$389,236.00			\$0.00		\$0.00	\$389,236.00	\$81,856.33	\$0.00
Yr 2	FY23	\$403,037.00			\$0.00		\$0.00	\$403,037.00	\$84,758.68	\$0.00
Yr 3	FY24	\$406,955.00			\$0.00		\$0.00	\$406,955.00	\$85,582.64	\$0.00
Yr 4	FY__									
Yr 5	FY__									
Total		\$1,199,228.00	\$0.00	\$0.00	\$0.00		\$0.00	\$1,199,228.00	\$252,197.65	\$0.00
Date Awarded:		Tot. Awarded:				Contract#:				
(or) Date Denied:		Reason:								
(or) Date Withdrawn:		Reason:								

Contact: trinity.weathersby@nashville.gov
vaughn.wilson@nashville.gov

GCP Rec'd
07/06/21

GCP Approved
07/06/21

VW

Program Abstract begins next page

The Davidson County Sheriff's Office is submitting this **Category 1a** proposal in response to BJA Grant Opportunity Number O-BJA-2021-94008 (C-BJA-2021-00092-PROD) to support a collaboration among the Davidson County Sheriff's Office (DCSO) and three non-profit organizations (CrossBridge, The Family Center, and FreeHearts) in Davidson County, Tennessee, that have extensive histories serving incarcerated people and reentrants. The collaboration will be supported by research partners at NYU. The project will serve men with histories of substance use disorder (SUD) who are housed in DCSO facilities, during their period of incarceration and on reentry into the community. The Metro Nashville area has experienced a surge in overdoses over the last year, including fatal overdoses. Metro Nashville drug-surveillance data indicate that a sizable share of fatal overdoses involved polydrug use, mostly synthetic opioids and methamphetamine. The proposed project will improve DCSO's capacity to screen for SUD in the county jail system and improve treatment and supportive services, including through peer mentorship, transitional housing post-release, and fostering family connections for incarcerated fathers. The project has three components: (1) Eligible men screened as in need of housing and support services will be offered the opportunity to release to Restoration House, where they will be provided with fully equipped apartments, intensive case management, recovery support, employment assistance, peer mentors, and medication monitoring. (2) To reduce the negative consequences of parental incarceration and the intergenerational cycle of SUD and incarceration, eligible fathers with histories of SUD who have eligible-age children will, with the support of counseling staff, have the opportunity to engage in structured and unstructured activities during weekly visits with their children. These visits will occur in the community, under a new program to be created under this award called Father's Day Out. Father's Day Out will be modeled after a similar program we successfully

developed for our incarcerated mothers. (3) To address the uptick in overdose deaths among youth under the age of 18, DCSO will partner with Metro Nashville Public Schools to deliver evidence-based educational programming on dealing with stressful situations and on SUD and overdose-risk avoidance in five zip codes in Metro Nashville that account for a large share of overdoses. Project deliverables include documented improvements in DCSO SUD screening processes, documented participation in programming provided under this award, a manual standardizing the components of the Father's Day Out program, process evaluations of our programming components, and reports on outcomes of program participants.

Narrative and other Application documents to follow this page

PROGRAM NARRATIVE

The Davidson Co. Sheriff's Office is submitting this **Category 1a** proposal in response to BJA Grant Opportunity Number O-BJA-2021-94008 (C-BJA-2021-00092-PROD).

A. DESCRIPTION OF THE ISSUE

Community Included in the Proposed Program: Davidson Co., Tennessee: This requests funding to support a collaboration among the Davidson Co. Sheriff's Office (DCSO) and community partners in Davidson Co., Tennessee. The project aims to address the challenges we face related to the rising prevalence of substance use disorder (SUD) in our county, with a particular emphasis on people with histories of opioid use disorder (OUD) and stimulant use, through early identification of persons with these SUDs in the county jail system and improved delivery of treatment and supportive services, including through peer mentorship, transitional housing post-release, and fostering family connections, designed to address SUD and its impacts. The project includes DCSO, along with three community-based organizations (CrossBridge, Free Hearts, and the Family Center), and research partners at New York University. If awarded, the project will also fund new dedicated positions at DCSO. The partners expand our community's ability to offer justice-involved men with SUD who are housed in DCSO facilities with a path to recovery and resources for their families to assist in that recovery. Our family-support component will replicate a similar pilot program targeting family cohesion, called Mother's Day Out (MDO), which provides family connectedness for our incarcerated women. Finally, given the increase in fatal ODs among youth (described below) the project will support a school-based intervention led by a new position to be created in DCSO, focusing on schools located in our most SUD-affected neighborhoods (schools selected based on the incidence of fatal and nonfatal OD data, provided by Nashville Metro Health) (see attached letters of support).

The planned service area is Davidson Co., TN, also referred to as “Metro Nashville” (the city and county are consolidated, covering 526 square miles), which has a population of 694,144 (US Census, 2021). As of June 23, 2021, Davidson Co. jails housed 567 men in our Downtown Detention Center, 14 in our Behavioral Care Center, 586 in our Correctional Development Center, and 256 in our Maximum Correctional Center.

Davidson Co. criminal justice populations have been especially affected by SUD, described below, but there are limited treatment and support services available as a means of reducing problems related to SUD among persons involved with county corrections.

Impact of Opioids, Stimulants, and Other Drugs and Specific Challenges Motivating This Application: The most recent data from the National Institute on Drug Abuse show troubling trends in opioid use in Tennessee; OD deaths involving opioids totaled 1,307 in 2018 (a rate of 19.9 per 100,000), far exceeding the national average (NIDA, 2020). Heroin-involved deaths and deaths involving synthetic opioids (mainly fentanyl and analogs) are trending up (NIDA, 2020). Tennessee has the third-highest rate of opioid prescriptions in the country, 81.8 for every 100 people, compared with the national average of 51.4 per 100 (NIDA, 2020).

While opioids remain a troubling concern, Tennessee is also seeing a rise in methamphetamine use and combined use of opioids and methamphetamine or cocaine. Unfortunately, the stressors associated with the COVID-19 pandemic have made the need for additional treatment even more urgent (NIDA, 2020²). Within Tennessee, Davidson Co. has been disproportionately affected. Data from our Metro Public Health Department (MPHD) indicate that by the end of June 2021, OD deaths had increased by 12% over the same period in 2020. Our county’s data paint a sobering picture about the impact of fentanyl: 77% of OD deaths this year involved fenta-

nyl, compared with only 20% in 2020. MPHD has released detailed statistics on fatal and nonfatal ODs and emergency-department visits for the first quarter of 2021 (MPHD, 2021); for fatal OD, after synthetic opioids (detected in about 75% of the cases), the most commonly detected substances were cocaine (31%) and methamphetamine (23%). Toxicology reports also indicate that multiple substances were detected in two-thirds of fatal ODs. Data on fatal ODs among our youth reveal a 300% increase among those 0–17 and a 25% increase among 18–24, compared with the previous year.

Our nonfatal ODs have also increased; in the first quarter of 2021, we had 628 nonfatal OD-related ED visits in Metro Nashville, a 17% increase compared with the same period in 2020. A sizable share involved synthetic opioids (59%), followed by heroin (38%) (MPHD, 2021).

An increasingly concerning aspect of the opioid crisis is the prevalence of SUD among CJ-involved parents of young children. Several years ago, we designed and implemented a comprehensive program targeting incarcerated mothers, MDO. However, we have a large service gap for men. Data from MPHD indicate that our most SUD-affected people are males 25–34, followed by males 35–45. Given the intergenerational cycle of drug use, we seek to improve our responses for incarcerated fathers with SUD, with BJA assistance to support men releasing from DCSO facilities, so that they have a pathway to recovery (including peer support and transitional housing) and opportunities to connect with their families in a supportive environment.

Opportunities to Address the Surge in Substance Use: The proposed project will strengthen collaboration between our agency and community partners to enhance screening for SUD and provide a continuum of intervention opportunities for men with SUD during their confinement in DCSO facilities and throughout their transition to the community, especially incarcerated men with children. We have been improving our capacity to respond to the surge drug

use in Metro Nashville, including in-custody treatment options and the custody-to-community transition, but gaps remain. Many more men in our custody need SUD treatment than our current programming can provide; we also need to bolster our linkages to services in the community at the county level. We have an urgent need for transitional housing for men releasing from DCSSO facilities who do not have access to stable housing and require options suitable to their recovery needs.

The Need for Federal Assistance to Fund the Proposed Program: The project will leverage the strides Davidson Co. has made in identifying and responding to SUD in our incarcerated population while recognizing the gaps in addressing the needs of those with SUD. The proposed initiative, including the plan to expand in-custody treatment, improves connections with SUD-involved fathers with their children, provide for peer mentors, and provide transitional housing, is beyond the scope of our current budget. Limited resources hinder our ability to manage the SUD problems affecting Davidson Co. communities, especially recent increases in fatal opioid-related ODs. Federal funding would support collaborative implementation and data-based fine tuning of coordinated, cross-system programs tailored to our county. COSSAP funding would enable us to improve support for SUD-involved persons in jails and during their transition to the community, including SUD-affected men with children. We are enthusiastic to work with the proposed action-research partner and with BJA TTA providers under this solicitation and to learn of strategies that have shown promise elsewhere that we can integrate into our own response.

B. PROJECT DESIGN AND IMPLEMENTATION

Funding would support Davidson Co. in working collaboratively with community partners to meet the needs of SUD-involved men during and after release from incarceration.

Alignment with Most-Pressing Needs and with BJA Allowable Uses: Recent reports

(CDC, 2020; Korona-Bailey, 2021) indicate that many OD deaths in Tennessee involved both stimulants (most commonly methamphetamine) and opioids. Polydrug use requires different response and prevention efforts, as naloxone is not effective against stimulants, including focused education efforts (Korona-Bailey, 2021). As our surveillance data indicate a high prevalence of OD among younger people, research recommends that education efforts should target people 15–34 and include theory-based interactive prevention programs in schools (Griffin & Botvin, 2010; Korona-Bailey, 2021). In response to the uptick in OD among youth in Metro Nashville, two of the three programming areas we propose focus on youth 18 and under: an intervention targeting the children of SUD-involved incarcerated parents, and a school-based intervention in neighborhoods with the highest incidence of OD. Nearly a quarter of our fatal ODs involved persons with a mental-health condition (Korona-Bailey, 2021). Under this award, we will provide transitional housing, support services, intensive case management, and medication monitoring for high-needs, vulnerable men with SUD, releasing from DCSO custody.

The proposed programming aligns with BJA-allowable uses: (1) the provision of evidence-based treatment and recovery-support services, including transitional or recovery housing and peer recovery-support services; and (2) education and prevention programs to connect law-enforcement agencies with K–12 students.

Project Goals: The proposed collaborative project has three main goals:

GOAL 1: Provide effective services for high-needs persons with SUD who are releasing from DCSO custody. A goal is to respond to the rising prevalence of SUD in Davidson Co. and to the increase in fatal and nonfatal ODs. As people releasing from custody are at elevated risk of OD, we emphasize transition planning and recovery supports for men who are assessed as needing transitional-housing support, intensive case management, and medication monitoring.

GOAL 2: Strengthen families affected by SUD and parental incarceration. The project will address problems related to parental incarceration with a focus on parent-child interactions and on disrupting the intergenerational cycle of SUD and incarceration.

GOAL 3: Partner with Metro Nashville Public Schools to reduce SUD risk among school-aged youth. Fatal ODs among youth under 18 in Metro Nashville have increased. Our goal is to strengthen the relationship between DCSO and Metro Nashville Public Schools and to reduce SUD and OD among youth in neighborhoods most affected by OD.

Approach and Implementation Plan: This project plan reflects our local resources and the specific needs of persons with SUD and their children, determined with the input of DCSO and our community partners. DCSO will bolster in-custody screening for SUD and needs assessment, to identify persons who would benefit most from the proposed services, and document a process for selecting schools within Metro Nashville Public Schools for targeted interventions.

Aims and activities to support Goal 1: Services for persons with SUD who are releasing from DCSO custody in need of intensive case management and housing support: Releasing from custody is a risk factor for OD. We propose extensive services for eligible SUD-involved men releasing from DCSO facilities. Key aims of our transitional-housing and recovery-support programming are to: (1) offer supportive housing and recovery assistance to vulnerable men with histories of SUD releasing from DCSO custody; (2) provide assistance with job placement and financial planning as men transition to self-sufficiency; and (3) ensure engagement with SUD and other treatment and provide medication monitoring.

CrossBridge, a Nashville-based nonprofit, has extensive experience providing supportive services to reentrants and will be the primary service provider for SUD-involved men in DCSO fa-

cilities assessed as being in need of and suited to supportive housing at CrossBridge's Restoration House and needing intensive case management on release. Men assessed for CrossBridge services will be informed of their eligibility by DCSO staff. Participation in programming and services will be voluntary and eligible participants will be notified that accepting or declining the offer to transition to Restoration House or participating in other services provided by CrossBridge will not affect their incarceration or post-release terms of supervision. CrossBridge will provide transitional housing and intensive services to 50 men each year, for a total of 150 men over the project. As pre-release preparation, credentialed staff from CrossBridge will facilitate recovery-skills classes weekly in-custody; classes will be available to men releasing to their housing as well as to others in custody with a history of SUD, even if not releasing to transitional housing. The project will also support a peer-mentoring program for men who are approved for transitional housing at Restoration House. The peer-mentoring program will be coordinated by CrossBridge, drawing on their existing cadre of trained peer mentors.

At Restoration House, CrossBridge will provide support services: **Fully equipped apartments and other essentials:** Participants will move into furnished transitional-housing apartments, equipped with necessary household items such as linens, pots/pans, and dishes. Participants will be provided with food, transportation assistance, and clothing, including clothing for job interviews. **Comprehensive case management:** Trained CrossBridge counselors will perform needs assessments and will connect participants to community services. CrossBridge case managers will maintain regular communication with parole/probation officers, SUD-treatment and mental-health providers, and any other service providers; and monitor participant progress. **Employment support:** CrossBridge has an impressive record of securing work opportunities for participants in their transitional housing program. CrossBridge staff will assist with job search

and job placement and will facilitate financial planning. **Medication monitoring:** Many reentrants who are assessed as appropriate for transitional housing and intensive case management have co-occurring substance-use and mental-health disorders or other health needs that require medication adherence. CrossBridge staff will be responsible for medication monitoring. At intake, all prescribed medications will be logged and secured in a locked safe, prescription dates and quantities will be cross-indexed to verify usage, and refill alerts will be scheduled on the calendar. While Restoration House personnel will not dispense medication, medication usage will be carefully monitored. Prescription dates will also be monitored to ensure that prescription-refill requests are made sufficiently in advance to prevent gaps in medication coverage. **Recovery skills, spiritual support, and relapse-prevention groups:** CrossBridge trained staff will facilitate group sessions, on topics including healthy boundaries, difficult conversations, anger management, healing from adverse childhood experiences (“ACEs”), family-of-origin issues, and freedom from resentment and shame. **Relapse-prevention planning:** CrossBridge relapse-prevention programming focuses on identifying triggers, acquiring tools, and learning skills and best practices to mitigate the risk of returning to risky behaviors, relapse, and recidivism. **Transition planning:** Restoration House staff will collaborate with participants desiring to relocate from transitional housing to help them develop a successful transition plan. **Social activities:** CrossBridge will offer supervised social opportunities for positive, healthy relating and recreation. **Transportation:** Restoration House will provide van transportation to and from all appointments and meetings as well as to grocery/retail stores when needed. **Counseling:** Counseling as needed will be provided to address trauma and family-of-origin issues.

Participants will vary in how long they require transitional housing and supportive services.

Program graduates will have the opportunity to continue residing at Restoration House indefinitely through participation in the Restoration House Alumni Program. Graduates who relocate will continue to be eligible to attend group and social activities and to receive counseling and other assistance, subject to available resources.

Aims and activities to support Goal 2: Strengthen families affected by SUD and parental incarceration: Being separated from a parent who is incarcerated is recognized as an adverse childhood experience that may affect the well-being of children over the course of a lifetime (Hairston, 2007). Children of incarcerated parents experience more behavioral problems and poorer performance in school and are more likely to develop drug and alcohol problems (Lee et al., 2013, Gifford et al., 2019; Nickel et al., 2009; Sharp, 2008a).

DCSO and our community partners developed a program to provide incarcerated mothers opportunities to meet with their children in a nurturing environment (outside of a correctional setting) on a regular schedule. with BJA support; a similar program will be implemented for our incarcerated SUD-involved fathers, called Father's Day Out (FDO). FDO will draw on lessons learned from MDO and will be customized to suit the needs of fathers and their minor children, while prioritizing the safety of the children, their incarcerated fathers, and program staff.

Key aims of FDO are: (1) Provide a safe and child-friendly environment for face-to-face meetings between incarcerated fathers with histories of SUD and their children (see Appendix *Safety Procedures for Father's Day Out*); (2) When appropriate, foster successful reunification between father and children upon release of father; (3) Improve fathers' knowledge of effective and nurturing parenting strategies; (4) Provide counseling services and guidance during father-child interactions that will impact children's current and future well-being and success; (5) Reduce trauma associated with having a parent with SUD and being the child of an incarcerated

parent, with an aim towards reducing the intergenerational component of incarceration and SUD; (6) Prepare comprehensive reentry plans, and connections to community-based services, for reentering fathers participating in the program; and (7) Reduce disciplinary infractions and failed drug tests of fathers while incarcerated and reduce recidivism post-release.

FDO will bring eligible incarcerated fathers with histories of SUD together with their children once per week, providing counseling staff the opportunity to deliver family-based interventions aimed at improving family functioning, while reducing inter-generational incarceration and SUD. Visitation will be in a community-based setting (at the new CrossBridge facility), allowing fathers to interact with their children in a supportive environment.

DCSO staff will offer pre-screened SUD-involved fathers who are incarcerated at Metro Nashville correctional facilities the opportunity to participate in FDO, along with their minor children. Participation is voluntary. DCSO, in collaboration with our community partners, will provide security and counseling staff, transportation, facilities, and resources that will create child-friendly visitation experiences. Program and correctional staff will implement safety protocols and procedures for the children visiting their fathers and continually monitor these protocols to ensure physical and mental safety of the participants as well as staff.

Studies have shown that contact visits with children are most beneficial when visitation occurs in a child-friendly setting, includes programming that supports family functioning, and provides for emotional debriefing before and after (Cramer et al., 2017). These research-supported practices were central to the design of FDO.

Program Eligibility. As visitation takes place in the community, the FDO program will have strict inclusion/exclusion criteria. Eligibility may be modified based on lessons learned during the project term, in consultation with our security staff and community partners. In order for the

incarcerated father to be considered for participation in FDO, he must meet several criteria: (1) His charges may not be heinous, violent, or crimes against children and there may not be any reason to suspect that he is a flight risk; (2) He may not have active disciplinary sanctions or recent guilty disciplinary reviews within the facility; (3) He may not have had a recent positive drug test while in custody; (4) He may not have any holds or detainers from other government agencies or other counties; (5) His minor child(ren) must attend a Metro Nashville Public school, grade K–12, be under 18, and be a willing participant in the program; (6) Guardians/caretakers of the children must agree to the terms of the visitation including transport and safety and security rules; (7) The father is expected to be in jail for at least 45 days.

Preferential placement will be given to fathers who have successfully completed other in-house DCSO programs such as drug and alcohol treatment, high-school equivalency testing, parenting classes, reentry planning, and more. This incentivizes participation in these programs.

Intake into FDO will follow a set procedure with assistance and support from DCSO staff, our collaborating community-based partners, and peer mentors. Eligible fathers will be informed of the opportunity to apply for FDO. Fathers who apply and are deemed eligible to participate in FDO must complete a contract. This includes an explanation of expectations and agreements. Families are then contacted to ascertain the family and child(ren)'s interest in participation. Consent from the caregiver as well as from the child(ren) will be required. An initial evaluation will be conducted and if participation is deemed appropriate, the father and family members will complete the consent process. The consent process will describe FDO in detail and require that participants sign to indicate their interest and intent to follow the program rules. A release/re-entry plan will also be discussed and formalized.

As the well-being of all involved will be paramount, we intend to create and document security protocols customized for FDO to ensure the safety of all program participants, counselors, and staff and refine based on lessons learned. To inform fine-tuning of FDO, we will gather input from fathers and their children about their own needs and ideas for modifications to the FDO program. Similarly, we will gather input from DCSO staff and participating community organizations on how the program can be improved. Another key objective is to refine and document the FDO program and curricula, in collaboration with our research partner, and create operations manuals, and associated documents to support program expansion in Nashville and to allow FDO to be adopted in other jurisdictions if the approach is demonstrated to be successful. In addition to developing strategies for both fathers and children to engage in satisfying and effective interactions, as part of FDO, we intend to create tailored family-support and reentry plans that address the needs of incarcerated fathers and their children in mental health, SUDs, trauma, and other needs during incarceration and that continue after release.

In designing FDO, we have paid close attention to creating safe and healthy visitation opportunities. To facilitate FDO, DCSO is collaborating with three community-based partners. DCSO officers will be responsible for jail transport and onsite security. CrossBridge will host visitations at their venue in Nashville. Free Hearts and the Family Center will serve as liaisons to participating families and conduct family assessments and will coordinate the transport of children, coordinate activities, deliver the FDO curriculum, provide group and individual counseling sessions, and oversee post-visit debriefings. *(See Appendix for Family Center assessments to be used for FDO, including the Nurturing Families Family Plan & Pre-Evaluation; Family Plan Post-Evaluation; the Adult-Adolescent Parenting Inventory; the current MDO session assessment form, to be modified for FDO; and the Family Center's Adverse Childhood Experiences Questionnaire.)*

Together with our partners, we will implement the following operational plan under FDO: (1) Sixty fathers and their children will participate in FDO each year, for a total of 180 over the project period. Prior surveys indicate that parents have, on average, two children who would be eligible to participate. As such, we expect to serve 180 fathers and 360 children over the grant period. (2) Fathers will be provided civilian clothing ahead of scheduled visits. (3) Fathers will be transported to a neutral child-friendly location in the community (visitation will be hosted at the new CrossBridge facility in Nashville). The CrossBridge facility has surveillance cameras throughout the building's public areas. (4) To ensure safety without imposing stress on children, DCSO vehicles and officers, who will also be dressed in civilian clothing, will be posted at all exits throughout the visit, providing security while keeping enough distance to not intrude on the time the family is spending together and the time the family spends with counseling staff. (5) Any restraints will be removed prior to the children arriving, encouraging a more family-friendly visit. (6) Fathers will share a meal with their children (meals are donated and are not grant funded) and participate in planned activities, including evidence-based programming (provided by community partners, as detailed in the appendix) which will facilitate positive interactions and focus on participants needs. (6) Debriefing sessions with counselors will be conducted after visits. (7) While the FDO program includes weekly visits for the fathers and their age-eligible children, additional visits will be facilitated around special events. These include back-to-school events, holiday parties and children's birthday parties.

The Family Center and FreeHearts have extensive experience in administering interventions with incarcerated parents. The project uses a parent-child-family-focused approach, in which parents and children are provided educational materials and activities through separate groups, and then the family works together on relationship issues and mutually established goals. FDO

will draw on the Nurturing Families curriculum, which teaches healthy, nurturing parenting techniques. The program is specifically targeted to address attachment, bonding, and building an understanding of the effects of adverse childhood experiences. From the child's perspective, the program works to improve their understanding of the current familial circumstances and support social emotional learning. The curriculum includes co-parenting components; these will include non-incarcerated parents and identified children's caregivers.

Aims and activities to support Goal 3: Partner with Metro Nashville Public Schools to reduce SUD risk among school-aged youth: Metro Nashville has experienced a disturbing surge in drug ODs (including fatal OD from polydrug use) among youth under 18. In a recent article profiling the characteristics of fatal ODs, researchers from the Tennessee Department of Health called for targeted interventions that (1) provide educational outreach on the risk of polydrug use, in particular the risk of using opioids together with methamphetamine, and (2) provide for school-based interventions, in particular interactive prevention programs that have demonstrated success (Korona-Bailey et al., 2021). With support from BJA, DCSO will launch a new initiative, in partnership Metro Nashville Public Schools, to deliver targeted programming to reduce SUD and OD risk among youth in our neighborhoods most impacted by SUD. A new position will be created within DCSO to deliver in-school programming. Middle and high schools to be engaged under

this new initiative will be selected based on Nashville Metro Public Health surveillance data.

Figure 1 maps the number of suspected drug ODs in Metro Nashville requiring an EMS response in the first quarter of 2021 (the most-recent data available), by zip code. Dark blue shading indicates 75+ ODs in the first quarter of 2021. Within Metro Nashville, several neighborhoods account for a disproportionate share of ODs and have experience a surge in ODs in the last year (Metro Public Health Department, 2021).

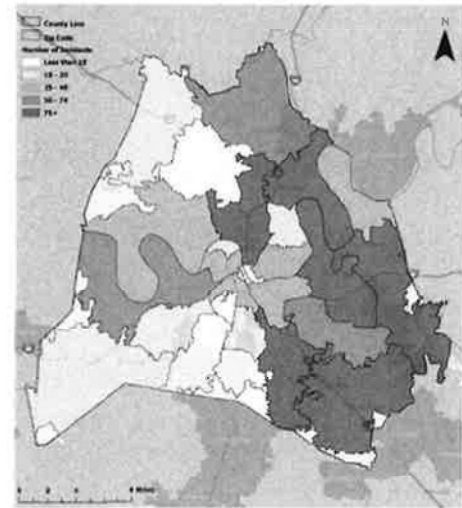
The majority of ODs occurred in zip codes 37013, 37115, 37207, 37211, and 37214. Zip code 37214 had the greatest surge in ODs, a 72% increase compared with the equivalent quarter in 2020. These five zip codes will be the target area for our school-based interventions.

DCSO will create a new position to partner with schools on a new initiative called The Creative, using evidence-based interventions targeting adolescents (Griffin & Botvin, 2010).

The aim of this initiative is to reduce the risk of SUD among Nashville's youth. To this end we will develop modern and relevant programming designed to appeal to a younger audience through a multi-faceted, interactive approach, called The Creative. The Creative will include in-person and virtual sessions with programming that is high energy and includes the creative arts. Content will be guided by the program slogan: Create – Communicate – Commit, inspiring youth to create (find your outlet), communicate (reach out for help when confronting a challenge), and commit (make a commitment to live a life free from substance use).

The new DCSO position to support our school-based interventions will be filled by a person

Figure 1. Number of Suspected Drug Overdoses Requiring EMS Response, by Incident Zip Code



Source: Nashville Metro Public Health 2021 Q1 Quarterly Drug Overdose Surveillance Update

with experience in the design and delivery of programming for youth. This new hire will (1) create and facilitate a school SUD-prevention-and-awareness show that is grounded in evidence of what works in adolescent prevention; (2) implement school-based prevention programming that builds drug-resistance skills, focuses on general self-regulation and social skills, and challenges inaccurate beliefs about substance use; (3) coordinate with Metro Nashville schools to accommodate periodic visits by a Creative representative in each of the target schools to create a long term/consistent connection with young people that respond to the programming, (as prior research indicates that to be effective, this programming needs to be highly interactive, skills-focused, and implemented over multiple years); and (4) host Creative workshops to create opportunities for young people to develop creative-arts pieces that challenge youth to recognize risk and protective factors and abstain from substance abuse.

Project Deliverables: Our project includes three types of deliverables: (1) screening tools, (2) documented participation in programming provided under this award, and (3) a report on processes and outcomes. Screening Tools: In collaboration with our action-research partner, we will document improvements in our processes to screen for SUD in jail and a process for early identification of men with SUD who have children and would be eligible for entry into FDO. We will also document a process for targeting schools to be prioritized for DCSO-supported programming for middle- and high-school students in highly SUD-affected areas. Documentation of service delivery: In collaboration with our action-research partner and our three partnering community-based organizations, we will document program participation, including: (1) 150 eligible reentrants provided with transitional housing, intensive case management, and other support services; (2) 180 eligible fathers, along with their (~360) children, served by the FDO program; and

(3) 1,000 middle- and high-school students participating in at least one event hosted by The Creative. Reports: Interim and final reports will document program process and performance, including: (1) Documentation of input from facilitators, counselors, program staff and reentering men who are provided with transitional housing with intensive case management and peer mentoring to examine perceptions of these program supports, the fidelity of its implementation, and recommendations for revisions to the transitional housing program to better meet the needs of the participants. (2) A manual standardizing the FDO program, including templates for screening on eligibility, operations and security guides, and program curriculum. (3) An assessment of FDO. An extensive outcomes evaluation of FDO is not proposed at this time (the intent is to allow for iterative learning and modification based on learning). However, regular interviews and surveys of program participants and staff will be conducted as the program is refined, and existing administrative data will be examined as part of the learn-and-refine process. We will document the process of refining FDO, along with a process evaluation once implementation is stable. (4) A report describing performance of SUD-involved men who participate in FDO and the transitional housing program on pre-release (SUD treatment and other program participation and completion, number and type of disciplinary misconduct and in-custody drug screens) and in the community, and descriptions of components that work (and don't work) across the three programming areas to inform other implementations.

Research Plan to Refine Program Components: The proposed collaboration will be supported by researchers at New York University, who will assist with refining the three programming areas based on lessons learned during implementation and ensure that project components align with evidence-based practices. They will also assist in developing data tools to help moni-

tor project performance and outcomes. Day-to-day data collection and management will be supervised by DCSO Project Coordinator (with assistance from the action-research partner) in order to address required performance measures and other metrics. NYU will support the Project Coordinator to properly collect, and report data in a secure and appropriate manner to ensure confidentiality of protected information.

Potential Barriers to Implementation: We do not foresee barriers to our proposed plan aside from the uncertainty that COVID-19 presents. COVID-19 infections in Metro Nashville have declined dramatically. However, if a future rise in infections leads to a lockdown, programming components will need to be revised, for example, by relying on virtual service delivery and virtual visitation whenever feasible.

Priority Considerations: Provisional data from the CDC for the 12-month period ending November 2020 show that drug OD deaths in Tennessee increased by 42% over the same period in the previous year, ranking Tennessee among the top ten states for increases in OD deaths (Ahmad et al., 2021). Within Tennessee, Davidson Co. is disproportionately affected by SUD, and within Davidson Co., several neighborhoods (the zip codes in our target area for school-based interventions) account for a disproportionate share of ODs and have experienced a recent surge in ODs (Metro Public Health Department, 2021.)

C. CAPABILITIES AND COMPETENCIES

Davidson Co. Sheriff's Office. Under the leadership of Chief Ford, DCSO will be the lead agency responsible for overseeing project activities. DCSO staff will be coordinated by Shreeti Bickett, Director of Programs. DCSO will have two grant-funded positions dedicated to project coordination, including a dedicated project coordinator (see Appendix for job description), and a new 50% FTE hire to serve as DCSO liaison to schools targeted under this award. DCSO will

ensure involvement of corrections and programming personnel and will coordinate the activities of our community-based partners. The community-based organizations supporting the proposed project have extensive histories serving justice-involved people in Nashville and are trusted partners of DCSO. *FreeHearts* is a nonprofit that supports justice-involved parents and their children through support groups, evidence-based education, and reentry assistance. FreeHearts was intimately involved in the development of the MDO program. FreeHearts will provide weekly programming, and opportunities for structured activities for fathers and children participating in the FDO program. FreeHearts programming will be coordinated by Dawn Harrington, who has served as Executive Director since 2015. *CrossBridge* is a nonprofit organization with an extensive history of supporting men and women after release from incarceration with housing, case management, and recovery support. CrossBridge will provide reentry services, housing, case management, and medication monitoring for those entering the transitional-housing program. They will also provide recovery classes in custody and will be responsible for coordinating the peer-mentoring program. Tina Mitchell, Founder and Executive Director, will oversee programming for CrossBridge. She is an Offender Workforce Development Specialist (OWDS), trained by the National Institute of Corrections, and a qualified OWDS instructor. The new CrossBridge building is well-suited to the goals of this award, with a large meeting hall as well as six smaller rooms for one-on-one sessions and smaller group meetings. *The Family Center* is a Nashville-based nonprofit that provides a range of evidence or research-based programs that help break cycles of trauma in families and build resilient communities. The Family Center will use their family screening and assessment tools to determine appropriateness for FDO, develop family plans, assist with program delivery, and monitor progress towards project goals. Family Center pro-

programming will be directed by Yolanda Vaughn, Director of Family Programs. *New York University's* Marron Institute, led by Dr. Angela Hawken and her team of researchers, will serve as our action-research partner. They have substantial experience working with jurisdictions in developing and assessing responses to SUD, including serving as the current action-research partner to seven COAP grantees. The NYU team will support the data-gathering and reporting needs of our collaboration, will assess our efforts, and will assist with manualizing our programming, with an eye to aligning program components with evidence-based practices. All our partners are willing to work with BJA TTA providers and support any future evaluation plans for site-specific or cross-site evaluations in future years.

D. PLAN FOR COLLECTING REQUIRED DATA

Collecting and Reporting the Required Performance Measures: The information needed for performance measures will be collected and reported by DCSO COSSAP Project Coordinator, with the assistance of our collaborating community-based organizations and our research partner. Our research partner will provide reporting templates for each partner, to ensure that data are consistently input, and will periodically review data for completeness and to review any anomalies. **Additional Performance Metrics to Assess the Project Effectiveness:** In addition to PMTs, DCSO and our partnering organizations will work with NYU's Marron Institute to gather data to assess the performance of our three programming areas. NYU will create a secure repository for project data. Records to be provided by DCSO include: disciplinaries (number, type, dates), results of in-custody drug tests, program participation and completion, and recidivism. In addition to administrative data maintained by DCSO, our collaborating partners maintain their own client records. These include changes in parent-child communication, measured by attendance records and child-parent assessments routinely conducted by The Family Center and

FreeHearts, including social-support scales at baseline and regular subsequent intervals (appraising, belonging, tangible), educational outcomes (grades, attendance, behavior), changes in ACEs scores for parents and children (using TFC ACE quiz), and parenting-stress scale. CrossBridge closely monitoring their residents' performance, including program participation, drug-test results, treatment and other services attendance, employment, and medication adherence. In addition, data from provider and participant surveys will be maintained and reported by NYU. **Legal, Policy, or Other Barriers to Gaining Access to the Data:** Data for PMTs is already gathered by DCSO and partners. Other data for project assessment will be hosted in a secure repository. Each participant will have an arbitrary research code and no personal data that can be used to identify a client will be entered into the project data repository. NYU will ensure that no data are collected or disseminated that violate confidentiality laws or policies. There are no barriers to gaining access to these data.

GRANT BUDGET Year ONE				
AGENCY NAME: Metropolitan Government of Nashville and Davidson County				
PROJECT TITLE: Davidson County Addressing SUD, Strengthening Family and Communities				
POLICY 03 Object Line-item Reference	EXPENSE OBJECT LINE-ITEM CATEGORY ¹	GRANT CONTRACT	GRANTEE PARTICIPATION	TOTAL PROJECT
1, 2	Salaries, Benefits & Taxes ²	\$185,000.00	\$0.00	\$185,000.00
4, 15	Professional Fee, Grant & Award ²	\$92,736.00	\$0.00	\$92,736.00
5, 6, 7, 8, 9, 10	Supplies, Curriculum and services provided by community partners	\$105,000.00	\$0.00	\$105,000.00
11, 12	Travel, Conferences & Meetings ²	\$6,500.00	\$0.00	\$6,500.00
13				
14				
16				
17				
18				
20				
22				
24				
n/a	Grantee Match Requirement (for any amount of the required Grantee Match that is <u>not</u> specifically delineated by budget line-items above)	\$0.00	\$0.00	\$0.00
25	GRAND TOTAL	\$389,236.00	\$0.00	\$389,236.00

GRANT BUDGET Year TWO				
AGENCY NAME: Metropolitan Government of Nashville and Davidson County				
PROJECT TITLE: Davidson County Addressing SUD, Strengthening Family and Communities				
POLICY 03 Object Line-item Reference	EXPENSE OBJECT LINE-ITEM CATEGORY ¹	GRANT CONTRACT	GRANTEE PARTICIPATION	TOTAL PROJECT
1, 2	Salaries, Benefits & Taxes ²	\$213,000.00	\$0.00	\$213,000.00
4, 15	Professional Fee, Grant & Award ²	\$78,537.00	\$0.00	\$78,537.00
5, 6, 7, 8, 9, 10	Supplies, Curriculum and services provided by community partners	\$105,000.00	\$0.00	\$105,000.00
11, 12	Travel, Conferences & Meetings ²	\$6,500.00	\$0.00	\$6,500.00
13				
14				
16				
17				
18				
20				
22				
24				
n/a	Grantee Match Requirement (for any amount of the required Grantee Match that is <u>not</u> specifically delineated by budget line-items above)	\$0.00	\$0.00	\$0.00
25	GRAND TOTAL	\$403,037.00	\$0.00	\$403,037.00

GRANT BUDGET Year THREE				
AGENCY NAME: Metropolitan Government of Nashville and Davidson County				
PROJECT TITLE: Davidson County Addressing SUD, Strengthening Family and Communities				
POLICY 03 Object Line-Item Reference	EXPENSE OBJECT LINE-ITEM CATEGORY ¹	GRANT CONTRACT	GRANTEE PARTICIPATION	TOTAL PROJECT
1, 2	Salaries, Benefits & Taxes ²	\$217,000.00	\$0.00	\$217,000.00
4, 15	Professional Fee, Grant & Award ²	\$78,455.00	\$0.00	\$78,455.00
5, 6, 7, 8, 9, 10	Supplies, Curriculum and services provided by community partners	\$105,000.00	\$0.00	\$105,000.00
11, 12	Travel, Conferences & Meetings ²	\$6,500.00	\$0.00	\$6,500.00
13				
14				
16				
17				
18				
20				
22				
24				
n/a	Grantee Match Requirement (for any amount of the required Grantee Match that is <u>not</u> specifically delineated by budget line-items above)	\$0.00	\$0.00	\$0.00
25	GRAND TOTAL	\$406,955.00	\$0.00	\$406,955.00

NYU Scope of Work

The Marron Institute at New York University (NYU) will support the proposed Davidson County, Tennessee Sheriff's Office (Davidson SO), XXX project, submitted in response to the funding announcement BJA FY 21 Comprehensive Opioid, Stimulant, and Substance Abuse Site-based Program (O-BJA-2021-94008; C-BJA-2021-00092-PROD).

NYU will serve as an action-research partner to the Davidson County Sheriff's Office (Davidson SO). NYU will have five main tasks:

1. **Measures:** NYU will assist with identifying outcome metrics that can be used to assess the various program elements funded under the COSSAP award, with a strong emphasis on Davidson County's expanded use of transition housing and the Father's Day Out Program (FDO). NYU will advise on two types of measures: (a) those maintained in existing administrative records of Davidson County and project partners and (b) new data items that need to be collected. On new items, NYU will advise on measures and/or instrumentation.
2. **Secure repository:** As information related to project performance will be collected by Davidson SO as well as from several partners, NYU will create a secure repository to host data from all partners.
3. **Data tools:** NYU will create data tools to track project performance.
4. **Assessing project components:** NYU will conduct pragmatic assessments of FDO and transitional housing, drawing on data collected by Davidson SO and project partners and any new data elements collected under this award. As FDO will be implemented as a new pilot program, and as program details may be modified over the course of the project period in response to lessons learned, a full-scale evaluation would be inappropriate as implementation will not be stable over the project term. Instead, NYU will conduct a feasibility study of the FDO approach, focused on implementation processes and operations, lessons learned, early indicators of efficacy, and cost. In addition, NYU will assess the extent to which the components of the FDO program align with best practices.
5. **Project manuals:** If FDO is shown to be feasible and promising, NYU will develop an FDO manual that describes the components of FDO, the evidence base for those components, and an implementation guide for other jurisdictions interested in replicating the approach.

Research and Evaluation Independence and Integrity

O-BJA-2021-94008

C-BJA-2021-00092-PROD

The proposed work involves research and evaluation. The Nashville-Davidson Co. Sheriff's Office (Davidson SO) and New York University (NYU) hereby assure the presence and function of appropriate safeguards to ensure research/evaluation objectivity and integrity, both in this proposal and as it may relate to the involvement of the applicant in other related projects. The applicant's research partner's PI (Angela Hawken) has determined that factors that could pose potential risks to integrity have been identified and deemed of negligible risk. Controlling, inhibiting, and identifying such factors will be ensured by procedures utilized in other BJA-funded research by the applicant.

We document research and evaluation independence and integrity by making the specific assurance that we have reviewed this proposal to identify any research-integrity issues (including those that involve investigators) and we have concluded that the design, conduct, or reporting of related research and evaluation funded by BJA grants will not be biased by any personal or financial conflict of interest on the part of part of the proposed staff or consultants responsible for the research and evaluation or on the part of the applicant organization.

In addition, for purposes of this solicitation, we below address the issue of possible mitigation of research-integrity concerns. We believe that no potential personal or organizational conflicts of interest exist, substantiated by the following.

Specific processes and procedures will be put in place to identify and eliminate (or, at the very least, mitigate) potential personal or financial conflicts of interest on the part of proposed staff, consultants, and/or subrecipients for this project, should that be necessary during the grant period. These include NYU's organizational code of conduct and policies regarding research and ethical conduct, which may be found at nyu.edu/content/dam/nyu/compliance/documents/CodeOfEthicalConduct.NoQuestions.pdf (*New York University Code of Ethical Conduct*). This code is ascribed to as condition of employment by all NYU personnel involved in research, including consultants and others who may be retained by the subrecipient in the course of conducting the proposed research activities.

Subaward Budget Narrative—Year 1

The Davidson Co. Sheriff's Office will make a subaward to NYU for **\$92,736** in Year 1 of the project. NYU will serve as an action-research partner, advising on outcome measures, building data tools, and conducting a feasibility study.

A. Personnel (\$40,784)

All salaries shown are NYU salaries (up to cap of 110% SES maximum); with annual merit increases, pro rata by NYU fiscal year (Sep.–Aug.) to project year (Oct.–Sep.).

Angela Hawken, PhD. Current: NYU Marron Institute Director. Proposed: Principal Investigator.

Project Y1 Salary \$220,874. Effort 5%. Requested funding **\$11,044**

Dr. Hawken will confer with all stakeholders, oversee project development and implementation, lead dissemination of findings, and be responsible to the funder and University.

Maureen Hillhouse, PhD. Current: NYU Marron Institute Sr. Research Scholar. Proposed: Project Director.

Project Y1 Salary \$138,971. Effort 10%. Requested funding **\$13,897**

Dr. Hillhouse will design and implement the action research in consultation with Winnebago DA and will liaise with the NYU IRB.

Kelly Smith. Current: NYU Research Scholar. Proposed. Asst. Project Director.

Project Y1 Salary \$73,421. Effort 15%. Requested funding **\$11,013**

Ms. Smith will manage project data on participants and manage the subaward.

Sara Arango-Franco, MSc. Current: NYU Research Scholar. Proposed: Data Scientist.

Project Y1 Salary \$96,596. Effort 5%. Requested funding **\$4,830**

Ms. Arango Franco will analyze project data on participant outcomes.

B. Fringe Benefits (\$12,235)

NYU calculates benefits at 30.0% of salaries, which includes: FICA 6.39%, Health Insurance 11.88%, Life Insurance 0.25%, Other 0.90%, Pension 8.80%, Tuition Remission 1.44%, Unemployment Insurance, 0.07%, Union Benefits, 0.02%, Workers Comp 0.26%.

Fringe benefits are $.30 \times \$40,784 = \$12,235$.

C. Travel (\$4,926)

Travel is for the New York-based PI and Los Angeles-based PD to travel to Nashville, TN, for consultations with the prime grantee and community partners; and for the PI to travel to Washington, DC for a COSSAP meeting.

All travel unit costs are based on current estimated prices, 2021 GSA per diem allowances, and IRS allowances, as appropriate.

Unit costs are: airfare \$600; per diem \$61; lodging \$225/night; mileage \$0.56/mile; local travel \$150 (Nashville), \$100 (DC); airport parking \$50.

Trip costs are:

Nashville:

\$600 r/t + 1.5 days x \$61/day + 1 night x \$225/night + 100 miles x \$0.56/mile + \$150 local + \$50 airport = \$1,172.50

DC:

\$600 r/t + 2.5 days x \$61/day + 2 nights x \$225/night + 100 miles x \$0.56/mile + \$100 local + \$50 airport = \$1,409

PI will make two visits to Nashville; PD will make one visit to Nashville; PI will make one visit to DC; total **\$4,296**.

D. Equipment (None)

E. Supplies (None)

F. Contractual (None)

G. Construction (None)

H. Other (None)

I. Total Direct Charges (\$57,945)

Total Direct Charges are the sum of the above charges.

J. Indirect Charges (\$34,791)

NYU's NICRA for on-campus research for FY22 is 60.0% of MTDC and for FY23 is 60.5%, for a weighted average for PY1 of 60.04%.

Indirect charges are: $.6004 \times \$57,945 = \$34,791$

Subaward Budget Narrative—Year 2

The Davidson Co. Sheriff's Office will make a subaward to NYU for **\$78,537** in Year 2 of the project. NYU will serve as an action-research partner, advising on outcome measures, building data tools, and conducting a feasibility study.

A. Personnel (\$34,743)

All salaries shown are NYU salaries (up to cap of 110% SES maximum); with annual merit increases, pro rata by NYU fiscal year (Sep.–Aug.) to project year (Oct.–Sep.).

Angela Hawken, PhD. Current: NYU Marron Institute Director. Proposed: Principal Investigator.

Project Y1 Salary \$223,083. Effort 5%. Requested funding **\$11,154**

Dr. Hawken will confer with all stakeholders, oversee project development and implementation, lead dissemination of findings, and be responsible to the funder and University.

Maureen Hillhouse, PhD. Current: NYU Marron Institute Sr. Research Scholar. Proposed: Project Director.

Project Y1 Salary \$143,835. Effort 5%. Requested funding **\$7,192**

Dr. Hillhouse will design and implement the action research in consultation with Winnebago DA and will liaise with the NYU IRB.

Kelly Smith. Current: NYU Research Scholar. Proposed. Asst. Project Director.

Project Y1 Salary \$75,990. Effort 15%. Requested funding **\$11,399**

Ms. Smith will manage project data on participants and manage the subaward.

Sara Arango-Franco, MSc. Current: NYU Research Scholar. Proposed: Data Scientist.

Project Y1 Salary \$99,977. Effort 5%. Requested funding **\$4,999**

Ms. Arango Franco will analyze project data on participant outcomes.

B. Fringe Benefits (\$10,423)

NYU calculates benefits at 30.0% of salaries, which includes: FICA 6.39%, Health Insurance 11.88%, Life Insurance 0.25%, Other 0.90%, Pension 8.80%, Tuition Remission 1.44%, Unemployment Insurance, 0.07%, Union Benefits, 0.02%, Workers Comp 0.26%.

Fringe benefits are $.30 \times \$34,743 = \mathbf{\$10,423}$.

C. Travel (\$3,754)

Travel is for the New York-based PI to travel to Nashville, TN, for consultations with the prime grantee and community partners; and to Washington, DC, for a COSSAP meeting.

All travel unit costs are based on current estimated prices, 2021 GSA per diem allowances, and IRS allowances, as appropriate.

Unit costs are: airfare \$600; per diem \$61; lodging \$225/night; mileage \$0.56/mile; local travel \$150 (Nashville), \$100 (DC); airport parking \$50.

Trip costs are:

Nashville:

$\$600 \text{ r/t} + 1.5 \text{ days} \times \$61/\text{day} + 1 \text{ night} \times \$225/\text{night} + 100 \text{ miles} \times \$0.56/\text{mile} + \$150 \text{ local} + \$50 \text{ airport} = \$1,172.50$

DC:

$\$600 \text{ r/t} + 2.5 \text{ days} \times \$61/\text{day} + 2 \text{ nights} \times \$225/\text{night} + 100 \text{ miles} \times \$0.56/\text{mile} + \$100 \text{ local} + \$50 \text{ airport} = \$1,409$

PI will make two visits to Nashville and one visit to DC; total **\$3,754**.

D. Equipment (None)

E. Supplies (None)

J. Contractual (None)

K. Construction (None)

L. Other (None)

M. Total Direct Charges (\$48,920)

Total Direct Charges are the sum of the above charges.

J. Indirect Charges (\$29,617)

NYU's NICRA for on-campus research for FY23 is 60.5% of MTDC and for FY24 is 61.0%, for a weighted average for PY1 of 60.54%.

Indirect charges are: $.6054 \times \$48,920 = \mathbf{\$29,617}$

Subaward Budget Narrative—Year 3

The Davidson Co. Sheriff's Office will make a subaward to NYU for **\$78,455** in Year 3 of the project. NYU will serve as an action-research partner, advising on outcome measures, building data tools, and conducting a feasibility study.

A. Personnel (\$35,680)

All salaries shown are NYU salaries (up to cap of 110% SES maximum); with annual merit increases, pro rata by NYU fiscal year (Sep.–Aug.) to project year (Oct.–Sep.).

Angela Hawken, PhD. Current: NYU Marron Institute Director. Proposed: Principal Investigator.

Project Y1 Salary \$225,314. Effort 5%. Requested funding **\$11,266**

Dr. Hawken will confer with all stakeholders, oversee project development and implementation, lead dissemination of findings, and be responsible to the funder and University.

Maureen Hillhouse, PhD. Current: NYU Marron Institute Sr. Research Scholar. Proposed: Project Director.

Project Y1 Salary \$148,869. Effort 5%. Requested funding **\$7,443**

Dr. Hillhouse will design and implement the action research in consultation with Winnebago DA and will liaise with the NYU IRB.

Kelly Smith. Current: NYU Research Scholar. Proposed. Asst. Project Director.

Project Y1 Salary \$78,650. Effort 15%. Requested funding **\$11,797**

Ms. Smith will manage project data on participants and manage the subaward.

Sara Arango-Franco, MSc. Current: NYU Research Scholar. Proposed: Data Scientist.

Project Y1 Salary \$103,476. Effort 5%. Requested funding **\$5,174**

Ms. Arango Franco will analyze project data on participant outcomes.

B. Fringe Benefits (\$10,704)

NYU calculates benefits at 30.0% of salaries, which includes: FICA 6.39%, Health Insurance 11.88%, Life Insurance 0.25%, Other 0.90%, Pension 8.80%, Tuition Remission 1.44%, Unemployment Insurance, 0.07%, Union Benefits, 0.02%, Workers Comp 0.26%.

Fringe benefits are $.30 \times \$35,680 = \mathbf{\$10,704}$.

C. Travel (\$2,345)

Travel is for the New York-based PI to travel to Nashville, TN, for consultations with the prime grantee.

All travel unit costs are based on current estimated prices, 2021 GSA per diem allowances, and IRS allowances, as appropriate.

Unit costs are: airfare \$600; per diem \$61; lodging \$225/night; mileage \$0.56/mile; local travel \$150 (Nashville); airport parking \$50.

Trip costs are:

$\$600 \text{ r/t} + 1.5 \text{ days} \times \$61/\text{day} + 1 \text{ night} \times \$225/\text{night} + 100 \text{ miles} \times \$0.56/\text{mile} + \$150 \text{ local} + \$50 \text{ airport} = \$1,172.50$

PI will make two visits to Nashville; total **\$2,345**.

D. Equipment (None)

E. Supplies (None)

N. Contractual (None)

O. Construction (None)

P. Other (None)

Q. Total Direct Charges (\$48,730)

Total Direct Charges are the sum of the above charges.

J. Indirect Charges (\$29,725)

NYU's NICRA for on-campus research for FY24 is 61.0%.

Indirect charges are: $.61 \times \$48,730 = \$29,725$



NYU

Marron Institute
of Urban Management

Sheriff Daron Hall
Davidson County Sheriff's Office
One Jerry Newson Way
Nashville, TN 37206

July 1, 2021

Dear Sheriff Hall,

I am pleased to provide this letter of support for your proposal to be submitted in response to the BJA Grant Opportunity Number O-BJA-2021-94008 (C-BJA-2021-00092-PROD). We fully endorse your project, "Davidson County Addressing SUD, Strengthening Family and Communities," to serve men with histories of substance use disorder who are housed in Davidson Co. Sheriff's Office facilities, during their period of incarceration and on reentry into the community, including your Father's Day Out program.

As the proposed action-research partner, our involvement in the project will entail ongoing analysis, monitoring, and assessment of the strategy's impact, and we will collaborate with your office and partners to prepare a final report that thoroughly assesses the results of the project.

We look forward to working with you on this project and many others in the future.

Regards,

Angela Hawken
Director

June 28, 2021

Mr. Daron Hall
Sheriff, Davidson County
610 West Due West Avenue
Madison, TN 37115

Dear Sheriff Hall:

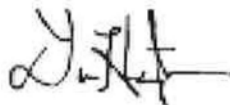
I am pleased to provide this letter to indicate my strong support—and willingness to participate in providing services for—your proposal to the Bureau of Justice Assistance entitled “Davidson County Addressing SUD, Strengthening Family and Communities.” I am the founder and Executive Director of Free Hearts. Our office is located in 37208, which was named the top incarceration rate in the country for people that were born between 1980 and 1986, and we are seeking to end the destructive cycles of intergenerational poverty, addiction, and incarceration that plague this community. It was our direct experience that led to our passion for change and commitment to this community that led us to provide support, education, advocacy and organizing to families impacted by incarceration, with the ultimate goals of reuniting families and strengthening communities.

As we all know, employment is an important protective factor for men and women who are reentering society after a period of incarceration. I am a credentialed Global Career Development Facilitator (GCDF) and have earned the Offender Workforce Development Specialist (OWDS) credential from the National Institute of Corrections, where I am also qualified as an OWDS Instructor.

If this project is funded, we will work closely with your team to support this project in several ways. We will provide in-custody SUD programming, assist with pre-release preparation, coordinate a peer-mentor network to assist your participants and families, provide case management for your reentrants. We will also support your Father’s Day Out program by facilitating evidence-based programming with fathers and their families as they visit with their loved ones.

We look forward to working with you on this important project and providing these services that reentrants with SUD in the Nashville area need.

Sincerely,



Dawn Harrington
Executive Director
Free Hearts



**333 Murfreesboro Pike
Nashville, TN 37210**

**Fax: 615.256.9150
www.crossbridgeinc.org**

Tina R. Mitchell

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Bookkeeper
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June 28, 2021
Mr. Daron Hall
Sheriff, Davidson County
610 West Due West Avenue
Madison, TN 37115

Dear Sheriff Hall:

I am pleased to provide this letter to indicate my strong support—and willingness to participate in providing services for—your proposal to the Bureau of Justice Assistance entitled “Davidson County Addressing SUD, Strengthening Family and Communities.” I am the founder and Executive Director of CrossBridge. We operate in the heart of one of Nashville’s most impoverished and highest-crime areas, seeking to end the destructive cycles of intergenerational poverty, addiction, and incarceration that plague this community. It was my passion for change and commitment to this community that led me to establish CrossBridge and develop Restoration House, to help men and women find freedom from addiction, and our KidPower Programs, which prevent these problems in the youth we serve.

As we all know, employment is an important protective factor for men and women who are reentering society after a period of incarceration. I am a credentialed Global Career Development Facilitator (GCDF) and have earned the Offender Workforce Development Specialist (OWDS) credential from the National Institute of Corrections, where I am also qualified as an OWDS Instructor.

If this project is funded, we will work closely with your team to support this project in several ways. We will provide in-custody SUD programming, assist with pre-release preparation, coordinate a peer-mentor network to assist your participants, and provide transitional housing for your reentrants who need housing assistance. We will also support your Father’s Day Out program by hosting fathers and their families in our community-based center, which is ideally suited to providing a nurturing and supportive environment for fathers as they visit with their loved ones.

We look forward to working with you on this important project and providing these services that reentrants with SUD in the Nashville area so desperately need.

Sincerely,



Tina R. Mitchell
President-Executive Director

Providing Help | Sharing Knowledge | Creating Hope

TIME TASK PLAN

GOAL 1		
Improved public safety and well-being by providing transitional housing and services for high-needs persons with SUD who are releasing from DCSO custody		
Objectives	Activities and timeframe	Responsible Party
Identify DCSO staff responsible for improving SUD screening procedures	Establish roles and responsibilities for DCSO staff responsible for SUD screening. November 1, 2021.	DCSO Director of Programs, Project Coordinator, Intake Staff
Identify DCSO staff and key representatives at CrossBridge needed for transitional housing and service provision	Establish roles and responsibilities for DCSO staff and CrossBridge representatives. November 1, 2021.	DCSO Director of Programs, Project Coordinator, CrossBridge Executive Director
Establish communications with key stakeholders from DCSO, CrossBridge, and the research team.	Plan and hold monthly meetings with DCSO, CrossBridge, and research partner. November 30, 2021 to end of project.	Project Coordinator, CrossBridge Representative, NYU Research Staff
Provide transitional housing and services to eligible reentrants	Provide fully-equipped apartments, intensive case management, peer mentors, recovery support, and employment assistance. January 5, 2022 to end of project.	CrossBridge Staff, Peer Mentors
Human Subject oversight	Secure IRB approvals	NYU Research Staff
Gather and report on perspectives on program processes from DCSO Staff, CrossBridge Staff, and program participants	Collect survey and interview data from stakeholders. Annually, October 30, 2022 to 2024.	NYU Research Staff
Gather and report on performance metrics	Create project secure data repository. February 28, 2022.	Project Coordinator, NYU Research Staff
	Submit data to secure data repository. March 15, 2022 to end of project,	Project Coordinator, CrossBridge representative, NYU Research Staff
	Report on performance measures. June 30, 2022 and quarterly to end of project.	Project Coordinator, NYU Research Staff

GOAL 2		
Strengthen families affected by SUD and parental incarceration through Father's Day Out		
Objectives	Activities and timeframe	Responsible Party
Identify DCSO security staff responsible for FDO screening procedures	Establish roles and responsibilities for DCSO staff responsible for FDO screening and community partners responsible for family screenings November 1, 2021.	DCSO Director of Programs, Project Coordinator, Intake Staff, Family Center Representative

Identify DCSO security and programming staff and key representatives at The Family Center, FreeHearts, and CrossBridge who will implement and deliver services under FDO	Establish roles and responsibilities for DCSO staff and Family Center, FreeHearts, and CrossBridge representatives. December 1, 2021.	DCSO Director of Programs, Project Coordinator, Family Center, FreeHearts, CrossBridge Representatives
Establish communications with key stakeholders implementing FDO	Plan and hold monthly meetings with DCSO, Family Center, FreeHearts, CrossBridge, and research partner. December 15, 2021 to end of project.	DCSO Director of Programs, Project Coordinator, The Family Center, FreeHearts, CrossBridge Representative, NYU Research Staff
Ensure FDO security	Prepare and refine as needed the FDO security guidelines in collaboration with CrossBridge (venue hosts). January 5, 2022 to end of project.	DCSO Director of Programs, Project Coordinator, DCSO Security Staff, CrossBridge Representative
Human subjects oversight	Secure IRB approvals. March 31, 2022.	NYU Research Staff
Deliver FDO	Prepare and facilitate visitation for fathers and eligible children, and prepare participation report. 60 fathers, along with their eligible children served each year through the project period.	DCSO Director of Programs, Project Coordinator, The Family Center, FreeHearts, CrossBridge Representative, NYU Research Staff
Gather and report on perspectives on program processes from DCSO staff, CrossBridge staff, and program participants	Collect survey and interview data from stakeholders. Annually, October 30, 2022 to 2024.	NYU Research Staff
Manualize FDO screening process, security protocols, operations, procedures, and curriculum	June, 2024 Annually, October 30, 2022 to 2024	NYU Research Staff
Gather and report on performance metrics	Create project secure data repository. February 28, 2022.	Project Coordinator, NYU Research Staff
	Submit data to secure data repository, March 15, 2022 to end of project.	Project Coordinator, CrossBridge representative, NYU Research Staff
	Report on performance measures. June 30, 2022 and quarterly to end of project,	Project Coordinator, NYU Research Staff

GOAL 3

Partner with Metro Nashville Public Schools to reduce SUD risk among school-aged youth

Objectives	Activities and timeframe	Responsible Party
Identify DCSO staff responsible for screening Metro Nashville Schools	Establish roles and responsibilities for DCSO staff responsible for school selection. November 1, 2021.	DCSO Director of Programs, Project Coordinator, DCSO School Coordinator


Establish communications with key staff at target Metro Nashville Public Schools	Plan and hold quarterly meetings with DCSO, partnering schools, and research partner. November 30, 2021 to end of project.	DCSO Director of Programs, Project Coordinator, DCSO School Liaison, NYU Research Staff
Develop and implement school-based intervention	Develop age-appropriate interventions and coordinate school events drawing on evidence-based prevention for school-aged youth and refining iteratively based on early feedback. August 31, 2022 to end of project.	DCSO Director of Programs, Project Coordinator, DCSO School Liaison, NYU Research Staff

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**SIGNATURE PAGE
FOR
GRANT NO. _____**

IN WITNESS WHEREOF, the parties have by their duly authorized representatives set their signatures.

**METROPOLITAN GOVERNMENT OF
NASHVILLE AND DAVIDSON COUNTY**



Sheriff Department

7-2-21

Date