Notices regarding the solicitation "NIJ Research and Evaluation on Drugs and Crime FY 2018"

<u>April 13, 2018:</u> Grants.gov will be offline for scheduled maintenance from 12:01am ET on April 21 through 6am ET on April 23.

<u>April 2, 2018</u>: A sentence was redacted under "New Investigator/Early Career Opportunity" in Section A. Program Description.

April 2, 2018: Item 9.c. titled "Disclosure of Process Related to Executive Compensation" under "What an Application Should Include" in Section D. Application and Submission Information was redacted.

March 12, 2018: Links directing to "Overview of Legal Requirements Generally Applicable to OJP Grants and Cooperative Agreements - FY 2017 Awards" have been updated to the FY 2018 link throughout this funding opportunity document.

The original solicitation document begins on the next page.

OMB No. 1121-0329 Approval Expires 11/30/2020



The <u>U.S. Department of Justice</u> (DOJ), <u>Office of Justice Programs</u> (OJP), <u>National Institute of Justice</u> (NIJ) is seeking applications for funding of rigorous applied research on evidence-based tools, protocols, and policies for State, tribal, and local law enforcement and other criminal justice agencies that address two drug priorities: (1) drug trafficking, markets, and use related to heroin and other opioids (including fentanyl, diverted pharmaceuticals, synthetic drugs, and analogues); and (2) illegal marijuana markets and drug-related violent crime. This program furthers the Department's mission to combat the Nation's opioid epidemic, and reduce violent and other drug-related crime, through research that promotes effective law enforcement, court, and corrections responses to illegal drug markets (including diversion of legal drugs).

NIJ Research and Evaluation on Drugs and Crime FY 2018

Applications Due: April 25, 2018

Eligibility

In general, NIJ is authorized to make grants to, or enter into contracts or cooperative agreements with, States (including territories), units of local government, federally recognized Indian tribal governments that perform law enforcement functions (as determined by the Secretary of the Interior), nonprofit and for-profit organizations (including tribal nonprofit and for-profit organizations), institutions of higher education (including tribal institutions of higher education), and certain qualified individuals. Foreign governments, foreign organizations, and foreign colleges and universities are not eligible to apply.

All recipients and subrecipients (including any for-profit organization) must forgo any profit or management fee.

NIJ welcomes applications under which two or more entities would carry out the federal award; however, only one entity may be the applicant. Any others must be proposed as subrecipients (subgrantees)¹. The applicant must be the entity that would have primary responsibility for carrying out the award, including administering funding, managing the entire project, and monitoring and appropriately managing any subawards ("subgrants").

Under this solicitation, any particular applicant entity may submit more than one application, as long as each application proposes a different project in response to the solicitation. Also, an entity may be proposed as a subrecipient (subgrantee) in more than one application.

¹ For additional information on subawards, see "Budget and Associated Documentation" under <u>Section D. Application</u> and <u>Submission Information</u>.

NIJ may elect to fund applications submitted under this FY 2018 solicitation in future fiscal years, dependent on, among other considerations, the merit of the applications and on the availability of appropriations.

Deadline

Applicants must register with Grants.gov at https://www.grants.gov/web/grants/register.html prior to submitting an application. All applications are due by 11:59 p.m. eastern time on April 25, 2018.

To be considered timely, an application must be submitted by the application deadline using Grants.gov, and the applicant must have received a validation message from Grants.gov that indicates successful and timely submission. OJP urges applicants to submit applications at least 72 hours prior to the application due date, to allow time for the applicant to receive validation messages or rejection notifications from Grants.gov, and to correct in a timely fashion any problems that may have caused a rejection notification.

OJP encourages all applicants to read this <u>Important Notice: Applying for Grants in Grants.gov</u>.

For additional information, see <u>How to Apply</u> in <u>Section D. Application and Submission</u> Information.

Contact Information

For technical assistance with submitting an application, contact the Grants.gov Customer Support Hotline at 800-518-4726, 606-545-5035,

at https://www.grants.gov/web/grants/support.html, or via email to support@grants.gov. The Grants.gov Support Hotline operates 24 hours a day, 7 days a week, except on federal holidays.

An applicant that experiences unforeseen Grants.gov technical issues beyond its control that prevent it from submitting its application by the deadline may email the NIJ contact identified below **within 24 hours after the application deadline** to request approval to submit its application. Additional information on reporting technical issues appears under Experiencing Unforeseen Grants.gov Technical Issues in the How to Apply section.

For assistance with any other requirements of this solicitation, contact the National Criminal Justice Reference Service (NCJRS) Response Center: toll-free at 1-800-851-3420; via TTY at 301-240-6310 (hearing impaired only); email grants@ncjrs.gov; fax to 301-240-5830; or web chat at https://webcontact.ncjrs.gov/ncjchat/chat.jsp. The NCJRS Response Center hours of operation are 10:00 a.m. to 6:00 p.m. eastern time, Monday through Friday, and 10:00 a.m. to 8:00 p.m. eastern time on the solicitation close date. General information on applying for NIJ awards can be found at www.nij.gov/funding/Pages/fags.aspx. Answers to frequently asked questions that may assist applicants are posted at www.nij.gov/funding/Pages/fags.aspx.

Grants.gov number assigned to this solicitation: NIJ-2018-13682

Release date: February 9, 2018

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NIJ Research and Evaluation on Drugs and Crime FY 2018

(CFDA # 16.560)

A. Program Description

Overview

The Department has identified two drug priorities for this solicitation: (1) drug trafficking, markets, and use related to heroin and other opioids (including fentanyl, diverted pharmaceuticals, synthetic drugs, and analogues); and (2) illegal marijuana markets and drug-related violent crime.

The Nation is experiencing an unprecedented increase in drug overdoses and deaths arising from increased availability of heroin, fentanyl, diverted pharmaceuticals, and novel psychoactive substances (NPS or synthetic drugs). The Centers for Disease Control and Prevention (CDC) reported that in 2016, approximately 64,000 deaths were attributed to drugs, with a third of deaths due to synthetic opioids, including fentanyl and NPS². NPS are chemically engineered compounds with a capacity for rapid development of many newly emergent, high-purity and high-potency analogues. Analysis of trends in overdose deaths indicates the first wave involving prescription opioids began in 1999; that was followed by a second wave involving heroin in 2010, and then a third wave involving synthetic opioids in 2013.3 Currently NPS are used in numerous combinations with heroin, counterfeit pills, and cocaine; and drugs are often adulterated with toxic substances during production or consumption. The President's Commission on Combating Drug Addiction and the Opioid Crisis called for coordinated federal, state, local, and tribal law enforcement efforts to reduce illegal drug supply including counterfeit pills, increased interdiction of precursor chemicals and synthetic drugs through postal and other points of entry, and enhanced information sharing to support law enforcement in the investigation of controlled substances diversion cases and surveillance.4

The Federal Controlled Substances Act (CSA) that schedules drugs according to potential for abuse and accepted medical treatment is designed to strengthen law enforcement through drug classification and regulation of drug manufacture, importation, possession, and use. Prosecutors charge offenses as defined under the CSA and State drug laws including mandatory minimum sentences specific to drug amount and other crime elements. The Federal Analogue Act (21 U.S.C. § 813) under the CSA allows any chemical that is both "substantially similar" to a controlled substance listed in Schedule I or II (e.g., heroin or fentanyl, respectively) and "pharmacologically similar" to be treated as if it were also in those schedules. Recently Kentucky, Georgia, and other States began to pass drug laws that define fentanyl derivatives as a Schedule I substance. However, detection, interdiction, and identification of opioid analogues

² See the Centers for Disease Control and Prevention (CDC) Provisional Drug Overdose Death Counts dashboard resources and August 6, 2017 12-month status report. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-death-htm.

³ See Trends in Deaths Involving Heroin and Synthetic Opioids Excluding Methadone, and Law Enforcement Drug Product Reports, by Census Region — United States, 2006–2015, https://www.cdc.gov/mmwr/volumes/66/wr/mm6634a2.htm?s_cid=mm6634a2_w.

⁴ Visit the President's Commission on Combating Drug Addiction and the Opioid Crisis website for interim and final reports at https://www.whitehouse.gov/ondcp/presidents-commission.

is challenging. Controlled substance classification of emerging opioids lags behind new drug analogue production, and drug laws are not broadly written to account for all possible synthetic drug derivatives. The effects of these changes in State drug legislation on successful prosecution are not yet known.

Key partners in law enforcement and prosecution efforts to combat the opioid epidemic are medical examiner and coroner offices, forensic science laboratories, and other public safety and public health stakeholders. Their multidisciplinary expertise and pooled resources can support effective information collection and analysis, and criminal investigation case building for successful prosecutions. Collaborative efforts can: expand our understanding of drug trafficking, markets, and use for targeted interdiction; contribute to the examination and projection of drug use trajectories (e.g., opioids to and from heroin, marijuana, and emerging drugs in connection with drug markets); further the identification of drug deterrent and interdiction opportunities; and support strategies to pursue organized crime targets. Research on criminal investigation and prosecution, drug intelligence, and community surveillance related to opioids is lacking.

Marijuana is a Schedule I controlled substance and yet the most commonly used illicit drug in the United States. In 2016, approximately 24 million Americans reported current marijuana use: this represents about 8.9% of the population, which is more than has been reported since 2002.5 The demand for marijuana is widespread throughout the United States, and filled through a combination of illicit domestic produced marijuana, diverted domestic State-approved marijuana, and foreign produced marijuana trafficked into the United States. Marijuana is smuggled across U.S. borders at official points of entry for passengers or cargo (such as land, air, and sea ports, and international mail facilities), or between the ports of entry via illegal border crossings (including underground tunnels, ultralight aircraft, and panga boats), and transported via major hubs for local distribution. Mexican drug trafficking organizations (DTOs) import marijuana illegally across the southwest border; in FY 2016, the U.S. Customs and Border Protection seized over 800.000 kilograms of marijuana from over 21.000 incidents along the southwest border alone. 6 The direction of drug flow, however, cannot be assumed. The Department of Homeland Security recently identified the bidirectional flow of illicit drugs along the northern border as a threat to public safety. Primarily Asian transnational criminal organizations (TCOs) operate grow houses in Canada and the West Coast, and increased trafficking is anticipated with Canadian legislation to legalize marijuana use. The potential for financial gain in this high-volume cash market is considerable. TCOs and DTOs compete with domestic organized crime organizations to control drug production, distribution, consolidation of drug proceeds, and money laundering. Research on the violent and other crime associated with illegal marijuana markets is lacking.

With this solicitation, NIJ seeks proposals for applied research that examines the feasibility, impact, and cost efficiency of evidence-based tools, protocols, and policies for State, tribal, and local law enforcement and other criminal justice agencies that address two drug priorities: (1) drug trafficking, markets, and use related to heroin and other opioids (including fentanyl, diverted pharmaceuticals, synthetic drugs, and analogues); and (2) illegal marijuana markets and drug-related violent crime. All proposed projects should examine novel approaches to common problems, demonstrate methods to generate actionable information, promote

https://www.dhs.gov/sites/default/files/publications/17 0731 Public Summary NBSRA 0.pdf.

⁵ See Key Substance Use and Mental Health Indicators in the United States: Results from the 2016 National Survey on Drug Use and Health, https://www.samhsa.gov/data/sites/default/files/NSDUH-FFR1-2016/NSDUH-FFR1-2016.pdf.

⁶ See 2017 National Drug Threat Assessment, https://www.dea.gov/docs/DIR-040-17_2017-NDTA.pdf.

⁷ See Northern Border Threat Analysis Report,

innovative partnerships between stakeholders, and add value to resources that can be sustained long-term and replicated by other jurisdictions for a national scale impact.

Statutory Authority:

Any awards under this solicitation would be made under statutory authority provided by a full-year appropriations act for FY 2018. As of the writing of this solicitation, the Department of Justice is operating under a short-term "Continuing Resolution"; no full-year appropriation for the Department has been enacted for FY 2018.

Program-Specific Information

NIJ's drugs and crime research portfolio promotes cost-efficient law enforcement, court, and corrections responses to illegal drug markets (including diversion of legal drugs) and violent and other criminal behavior. Through the program, NIJ studies crime reduction using several approaches: epidemiology (patterns among drugs, violence, and crime to inform communities and service providers); prevention and intervention (policies and programs to prevent or reduce drug-related crime and violence); drug markets (drug production and distribution information to inform law enforcement); market disruption (drug interdiction and other strategies to disrupt or deter markets); and forensic science and technology (drug recognition and detection for law enforcement, medicolegal death investigation, and offender monitoring).

Over the last several years, NIJ has focused research on policies, practices, and resources available to law enforcement to deter, investigate, prosecute, and address opioid use and markets. In FY 2012, NIJ funded projects that examined anti-diversion legislation, as well as Prescription Drug Monitoring Programs (PDMPs) and other resources, for more efficient illegal prescription drug market interventions. Based on the widespread and dramatic increases in drug and clandestine laboratory seizures, forensic laboratory cases, overdoses and deaths, NIJ prioritized opioids and NPS in FY 2017. The four grants awarded will study: evidence collection and preservation protocols to improve manslaughter prosecutions of drug dealers; an opioid metric intelligence platform that integrates PDMP and other data for information sharing; drug distribution networks combining law enforcement intelligence with community policing for effective interdiction; and data mining toxicology results from suspected drug-related death and drug-impaired driving cases to track emerging opioids and other trends. NIJ's Controlled Substances and Forensic Toxicology Program has funded basic research and development to improve drug recognition and detection including research on emerging opioid analogues and other NPS. NIJ currently collaborates with the Office of National Drug Control Policy on research under the Drug Enforcement Agency's Fentanyl Profiling Program to advance drug testing protocols for drug seizures.

Under the FY 2016 solicitation for Research and Evaluation on Drugs and Crime, NIJ awarded two grants to study the effects of drug legalization and decriminalization on law enforcement, applicable to State, tribal, and local jurisdictions. One grant will examine drug trafficking case and organization information across jurisdictions and over time to address: how State marijuana laws impacted law enforcement activities; and if the structure, operations, and facilitation of marijuana trafficking enterprises evolved in response to legislative and enforcement changes. The second grant examines the impact of Washington State's Initiative 502 legalizing recreational marijuana to address: how law enforcement in different jurisdictions handle drug offenses and offenders, particularly involving marijuana, before and after legalization; and the effects of marijuana legalization on crime in urban, rural, tribal, and campus jurisdictions — within State and across borders.

This FY 2018 solicitation seeks investigator-initiated proposals to conduct applied research that examines evidence-based tools, protocols, and policies concerning drug trafficking, markets, and use, applicable to State, tribal, and local jurisdictions as follows.

NIJ has identified two drug priorities for this solicitation:

- 1. Drug Trafficking, Markets, and Use Related to Heroin and Other Opioids (including fentanyl, diverted pharmaceuticals, synthetic drugs, and analogues)
 - a) Criminal Investigation and Prosecution (related to narcotics law enforcement, forensic science, and medicolegal death investigation)
 - b) Drug Intelligence and Community Surveillance
- 2. Illegal Marijuana Markets and Drug-Related Violent Crime

Applications must address one of these two drug priorities as described above. Other drugs may only be addressed in addition to NIJ's drug priorities with clear justification relating to research and practice, such as drugs produced or used in combination. Applications for funding research that fall outside of these two priorities will not be considered.

A single application may not address both priorities, but researchers may submit a separate application to study a second priority. Each application will be reviewed independently, and the success of one proposed project must not depend on a separate proposed project.

Background information for this solicitation is available on NIJ's Drugs and Crime Research webpage,⁸ along with information on topical meeting materials and past grant awards. Highlights across NIJ's social science, forensics, and technology portfolios include: the Controlled Substances⁹ and Forensic Toxicology,¹⁰ Research on Illegal Prescription Drug Market Interventions,¹¹ and the Drug Recognition and Impairment Research Meeting.¹²

Applicants are encouraged to review information on NIJ's diverse drugs and crime research portfolio, and consider other FY 2018 funding opportunities suitable for more basic research proposals that are outside the scope of this applied research solicitation, ¹³ or for proposals on drug-related topics that are requested under other solicitations. ¹⁴

Drug Priorities and Potential Research Questions

1. Drug Trafficking, Markets, and Use Related to Heroin and Other Opioids

⁸ See NIJ's Drugs and Crime Research at https://www.nij.gov/topics/drugs/Pages/welcome.aspx.

⁹ See NIJ's Controlled Substances at https://www.nij.gov/topics/forensics/evidence/controlled-substances/Pages/welcome.aspx.

¹⁰ See NIJ's Forensic Toxicology at https://www.nij.gov/topics/forensics/evidence/toxicology/pages/welcome.aspx.

¹¹ See NIJ's Research on Illegal Prescription Drug Market Interventions at https://www.nij.gov/topics/drugs/Pages/illegal-prescription-drug-markets.aspx.

¹² See Drug Recognition and Impairment Research Meeting at https://www.nij.gov/topics/drugs/Pages/drug-recognition-and-impairment-research-meeting.aspx.

¹³ See NIJ's FY 2018 solicitations: OIFS Research and Development in Forensic Science for Criminal Justice Purposes, and Research and Evaluation on Gangs and Gang Violence.

¹⁴ See NIJ's FY 2018 solicitation for Artificial Intelligence Technology Applied Research and Development for Law Enforcement Applications.

a) Criminal Investigation and Prosecution

Medical examiners, coroners, forensic laboratories, and criminal prosecutors rely upon information collected by law enforcement and investigators to support narcotics law enforcement, forensic science, and medicolegal death investigations. State drug laws that define offenses for prosecutors are changing to counter criminal efforts to evade detection and confound current drug laws, such as rapid development of drug derivatives not yet scheduled. Narcotics crime and death scene investigation protocols can be enhanced to increase the scope and quality of information and to facilitate investigations, determinations of cause and manner of death, and prosecutions. Seizures may involve precursor chemicals, drugs, pill presses, and other clandestine laboratory materials at postal and other points of entry or in homes, commercial real estate, and remote properties. Information collected on-site at crime and death scenes may describe suspected drugs, paraphernalia, residue samples, and other evidence. The results of forensic analysis for bulk or trace amounts of controlled substances can inform and direct the toxicology examinations for both criminal and death investigations. Evidence available at nonfatal overdose and death scenes, as well as information from emergency responders, poison control interactions, hospital treatments, and related toxicology testing can inform investigation and case building strategies.

NIJ seeks proposals for research on criminal case investigation and prosecution related to narcotics law enforcement, forensic science, and medicolegal death investigation. Research questions of interest include, but are not limited to:

- How can information collection at suspected drug crime and death scenes, or non-fatal drug overdose events, be improved to support investigations and prosecution strategies?
- How can information sharing across agencies be improved to support investigations and prosecution strategies, whether to build the instant case or connect other potentially related cases?
- How can information sharing across agencies help prioritize evidence processing and investigative assignments as a given case evolves to conserve resources?
- What effect do new State synthetic drug laws have on investigations and prosecution strategies? If they increase the number of cases or convictions, for what types of cases?
 If not, how can outstanding legal and resource challenges be addressed?

b) Drug Intelligence and Community Surveillance

Information coordination and analysis are crucial to understanding drug market and use trends, identifying drug deterrent and interdiction opportunities, and pursuing organized crime targets. Law enforcement and other agencies require data coordination, consolidation, deconfliction, ¹⁵ correlation, and trend analysis to inform policy and practice. Federal support of State and local programs is provided by the High Intensity Drug Trafficking Areas Program, ¹⁶ the Community Oriented Policing Services' Anti-Heroin Task Force Program, ¹⁷ and drug monitoring initiatives

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¹⁵ The deconfliction process determines whether multiple agencies are investigating the same person or crime and promotes information sharing to minimize double counting and conflicts between agencies.

¹⁶ See High Intensity Drug Trafficking Areas (HIDTA) Program at https://www.whitehouse.gov/ondcp/high-intensity-drug-trafficking-areas-program.

¹⁷ See COPS Anti-Heroin Task Force at https://cops.usdoj.gov/Default.asp?Item=2776.

and other public safety and public health collaborative partnerships. ¹⁸ Program challenges include interpretation of drug and toxicology information as drug markets rapidly transition. Concerns include information accuracy and timeliness, quality assurance and analysis by trained experts, and effective dissemination across public safety and public health agencies and jurisdictions.

NIJ seeks proposals for research on improvements to aggregate data collection, analysis, and dissemination that support drug intelligence and community surveillance goals. Research questions of interest include, but are not limited to:

- How can provisional data address immediate information needs, and what means are available to assess validity and reliability of information? What are the actionable data, and how is the impact of actionable data measured in terms of public safety goals?
- How is information from interdictions used to estimate the flow of drugs? How do forensic laboratory results inform interdiction activities? What other information can be used to efficiently identify drug seizure targets?
- How best can public safety and public health stakeholders examine and project drug use trajectories in conjunction with drug markets such as the transition from opioids to and from heroin, marijuana, emerging novel drugs, and potentially lethal drug combinations?
- What is the impact of current drug intelligence and community surveillance efforts on drug deterrence, interdiction, and pursuit of organized crime targets? What metrics assess impact, and what are the demonstrable effects on crime prevention, drug market intervention, and other criminal justice outcomes?

2. Illegal Marijuana Markets and Drug-Related Violent Crime

Despite efforts by law enforcement to control marijuana, illicit drug markets are fueled by illicit domestic drug production, diversion of domestic State-approved marijuana, and trafficking of foreign product into the U.S. Domestic production may entail blatantly illegal crops such as those found in public lands, or violations that subvert State laws permitting limited grows for personal use. Illicit or black market marijuana is smuggled across U.S. borders at official points of entry for passengers or cargo (such as land, air, and sea ports, and international mail facilities), or between the ports of entry via illegal border crossings (including underground tunnels, ultralight aircraft, and panga boats), and transported via major hubs for local distribution. The Nation's northern and southwest borders are targets for illegal trafficking of marijuana with the flow of drugs and criminal proceeds moving in both directions. Criminal activities surround drug production, distribution, consolidation of drug proceeds, and money laundering. Mexican DTOs, Asian TCOs, and domestic criminal organizations compete for financial gain in this high-volume cash market.

NIJ seeks proposals for research on the violent and other crime associated with illegal marijuana markets. Research questions of interest include, but are not limited to:

- Is there any relationship between illegal marijuana markets and violent or other crime in the United States?
- If so, are there any trends or patterns related to location?

¹⁸ See Comprehensive Opioid Abuse Program including Category 6: Data-driven Responses to Prescription Drug Misuse at https://www.bja.gov/funding/CARA17.pdf.

• If so, are there predictive factors that may be used to prevent or control associated violent and other crimes?

Additional Guidance Applicable to All Research Categories

- Randomized controlled trial (RCT) studies are a powerful, much needed tool for building scientific evidence about what works. Therefore, studies employing RCT methods to assess the effectiveness of programs and practices may be given higher priority consideration. RCT applications with strong designs measuring outcomes of self-evident policy importance are strongly encouraged. A strong RCT design should include low sample attrition, sufficient sample size, close adherence to random assignment, valid outcome measures, and statistical analyses.
- NIJ is especially interested in supporting research relevant to small, rural, and tribal jurisdictions.
- Applications must demonstrate cultural competence by addressing regional, racial/ethnic, language, and other diversity issues in proposed research protocol and team capabilities, as applicable.
- Each partnering agency must provide a letter of commitment clarifying information, staff, and other resource access.
- Each research team member (staff, contractor, consultant, agency partner, etc.) must be identified with a clearly specified role and projected level of effort, regardless of compensation.
- Any potential conflict of interest must be addressed if any research team member may benefit financially from, or is/was involved in the development of, what is being researched. (Also see Research and Evaluation Independence and Integrity.)
- The research proposed must result in knowledge and tools that have potential value to other jurisdictions for a national impact.
- Applications for research that leverage projects actively supported by Federal, private, or
 other entities must clarify the proposed value added, how information collected and other
 resources funded by NIJ will remain separate, and plans for dissemination including
 public archive of work products.

New Investigator/Early Career Opportunity

NIJ is interested in supporting researchers who are early in their careers and new to NIJ's research grant portfolios, specifically non-tenured assistant professors, or equivalent full-time staff scientist positions in a research institution. Applications that include a principal investigator (PI) who meets the criteria may, in appropriate circumstances, be given special consideration in award decisions.

At the time of application submission, the proposed PI must:

 Hold a non-tenured assistant professor appointment at an accredited institution of higher education in the United States or an equivalent full-time staff scientist position at a research institution

- Have completed their terminal degree or post-graduate clinical training within the ten (10) years prior to September 30, 2018
- Never have received NIJ funding as a PI on a research project with the exception of Graduate Research Fellows or Data Resources Program grantees

The applicant should

identify that this is a New Investigator/Early Career proposal on the title page of their application.

Goals, Objectives, Deliverables, and Expected Scholarly Products

The goal of this program is to support the Department's mission to combat the Nation's opioid epidemic, and to reduce violent and other drug-related crime, through research that promotes effective law enforcement, court, and corrections responses to illegal drug markets (including diversion of legal drugs). The objective of this solicitation is to support applied research that examines the feasibility, impact, and cost efficiency of evidence-based tools, protocols, and policies for State, tribal, and local law enforcement and other criminal justice agencies to address two drug priorities: (1) drug trafficking, markets, and use related to heroin and other opioids (including fentanyl, diverted pharmaceuticals, synthetic drugs, and analogues); and (2) illegal marijuana markets and drug-related violent crime. Specifically, NIJ seeks proposals for applied research concerning opioids in two areas — (a) criminal investigation and prosecution, and (b) drug intelligence and community surveillance — that relate to narcotics law enforcement, forensic science, and medicolegal death investigation. Research findings should benefit first responders, law enforcement, forensic science laboratories, medical examiner and coroner offices, and other public safety and public health stakeholders.

NIJ encourages researchers to seek guidance from, or partner with, these stakeholder groups. Such associations foster a greater understanding of the issues unique to their respective fields, and may strengthen the scope of the proposed research plan. Proposed projects should investigate novel approaches to common problems, demonstrate methods to generate actionable information, promote innovative partnerships between stakeholders, and add value to resources that can be sustained long-term and replicated by other jurisdictions for a national scale impact.

Expected Deliverables

<u>Briefing</u>. An NIJ briefing to be delivered in Washington, D.C., is required approximately thirty (30) days prior to the grant end date. Presentation materials including a handout and PowerPoint slides that summarize research methods and findings are due in draft no later than ten (10) business days in advance of the briefing for NIJ to review.

<u>Final Research Report</u>. Any recipient of an award under this solicitation will be expected to submit a final research report. Additional information on the final research report requirement for the solicitation is posted on the <u>Post Award Reporting Requirements Page</u> on NIJ's website.

Required Data Sets and Associated Files and Documentation. Any recipient of an award under this solicitation will be expected to submit to the National Archive of Criminal Justice Data (NACJD) all data sets that result in whole or in part from the work funded by the award, along

with associated files and any documentation necessary for future efforts by others to reproduce the project's findings and/or to extend the scientific value of the data set through secondary analysis. For more information, see Program Narrative in <u>Section D. Application and Submission Information</u>.

In addition to these deliverables (and the required reports and data on performance measures described in <u>Section F. Federal Award Administration Information</u>), NIJ expects scholarly products to result from each award under this solicitation, taking the form of one or more published, peer-reviewed, scientific journal articles, and/or (if appropriate) law review journal articles, book chapter(s) or book(s) in the academic press, technological prototypes, patented inventions, or similar scientific products.

The Goals, Objectives, Deliverables, and Expected Scholarly Products are directly related to the performance measures that demonstrate the results of the work completed.

Performance Measures

OJP will require each successful applicant to submit regular performance data that demonstrate the results of the work carried out under the award (see "<u>General Information about Post-Federal Award Reporting Requirements</u>" in <u>Section F. Federal Award Administration Information</u>).

Applicants should visit OJP's performance measurement page at www.ojp.gov/performance to view the specific reporting requirements for this grant program.

The application should demonstrate the applicant's understanding of the performance data reporting requirements for this grant program and detail how the applicant will gather the required data should it receive funding.

Please note that applicants are <u>not</u> required to submit performance data with the application. Performance measures information is included as an alert that successful applicants will be required to submit performance data as part of the reporting requirements under an award.

Objective	Performance Measure(s)	Data Recipient Provides
Conduct research in social and behavioral sciences having clear implications for criminal justice policy and practice in the United States.	1. Relevance to the needs of the field as measured by whether the project's substantive scope did not deviate from the funded project or any subsequent agency-approved	1. Quarterly financial reports, semi- annual and final progress reports, and products of the work performed under the NIJ award (including, at minimum, a final research report).
	modifications to the scope.	If applicable, an annual audit report
	2. Quality of the research as	
	demonstrated by the	2. List of citation(s) to all scholarly
	scholarly products that result	products that resulted in whole or
	in whole or in part from work	in part from work funded under the
	funded under the NIJ award, such as published, peer-	NIJ award.

reviewed, scientific journal
articles, and/or (as
appropriate for the funded
project) law review journal
articles, book chapter(s) or
book(s) in the academic
press, technological
prototypes, patented
inventions, or similar scientific
products.

- 3. Quality of management as measured by such factors as whether significant project milestones were achieved, reporting and other deadlines were met, and costs remained within approved limits.
- 4. Number of technologies fielded as a result (in whole or in part) of work funded under the NIJ award.

- 3. If applicable, each data set that resulted in whole or in part from work funded under the NIJ award.
- 4. Description of all technologies fielded as a result (in whole or in part) of work funded under the NIJ award.

Evaluation Research

If an application includes an evaluation research component (or consists entirely of evaluation research), the application is expected to propose the most rigorous evaluation design appropriate for the research questions to be addressed. If the primary purpose of the evaluation is to determine the effectiveness or impact of an intervention (e.g., program, practice, or policy), the most rigorous evaluation designs may include random selection and assignment of participants (or other appropriate units of analysis) to experimental and control conditions. In cases where randomization is not feasible, applicants should propose a strong quasi-experimental design that can address the risk of selection bias.

Applications that include evaluation research should consider the feasibility of including cost/benefit analysis. In cases where evaluations find that interventions have produced the intended benefit, cost/benefit analysis provides valuable and practical information for practitioners and policymakers that aids decision-making.

Evaluation research projects may also address a wide range of research questions beyond those focused on the effectiveness or impact of an intervention. Different research designs may be more appropriate for different research questions and at different stages of program development. The intervention strategies, setting, other contextual factors, and resources should be taken into account when selecting an evaluation design. In all cases, applications are expected to propose the most rigorous evaluation design appropriate for the research questions to be addressed.

Applicants are encouraged to review evidence rating criteria at https://www.crimesolutions.gov/about starttofinish.aspx for further information on high-quality evaluation design elements.

B. Federal Award Information

NIJ anticipates at least \$2.5 million will be available to fund four or more grants across the two drug priorities, and at least \$500,000 will be available for relevant research in Indian Country and Alaska Native Villages. Awards will normally not exceed a three-year period of performance.

An applicant should base its federal funding request and period of performance on the actual requirements of the research, and not necessarily on the anticipated amount of funding available in FY 2018 for awards under this solicitation nor to fit within a three-year period of performance. However, to expedite the budget approval process, applicants are encouraged to break out their budgets by project year or by phases in the event that NIJ choses to fund the project partially or incrementally.

To allow time for (among other things) any necessary post-award review and financial clearance by OJP of the proposed budget and for any associated responses or other action(s) that may be required of the recipient, applicants should propose an award start date of January 1, 2019.

If the applicant is proposing a project that reasonably could be conducted in discrete phases, with each phase resulting in completion of one or more significant, defined milestones, then NIJ strongly recommends that the applicant structure the application—specifically including the narrative, expected scholarly products, timelines/milestones, and budget detail worksheet and budget narrative—to clearly define each phase. (This is particularly the case if the applicant proposes a project that will exceed—in cost or the length of the period of performance—the amount or length of time anticipated for an individual award (or awards) under this solicitation.) Given limitations on the availability to NIJ of funds for awards for research, development, and evaluation, this information will assist NIJ in considering whether partial funding of applications would be productive. (If, in 2018). NIJ elects to fund only certain phases of a proposed project, the expected scholarly products from the partial-funding award may, in some cases, vary from those described above.)

NIJ may, in certain cases, provide additional funding in future years to awards made under its research, development, and evaluation solicitations, through continuation awards. In making decisions regarding continuation awards, OJP will consider, among other factors, the availability of appropriations, when the program or project was last competed, OJP's strategic priorities, and OJP's assessment of both the management of the award (for example, timeliness and quality of progress reports), and the progress of the work funded under the award.

All awards are subject to the availability of appropriated funds and to any modifications or additional requirements that may be imposed by law.

Type of Award

NIJ expects that any award under this solicitation will be made in the form of a grant or cooperative agreement. A cooperative agreement is a particular type of award that provides for OJP to have substantial involvement in carrying out award activities. See Administrative, National Policy, and Other Legal Requirements, under Section F. Federal Award Administration Information, for a brief discussion of what may constitute substantial federal involvement. As discussed Iater in the solicitation, important rules (including limitations) apply to any conference/meeting/training costs under cooperative agreements.

Please note: Any recipient of an award under this solicitation will be required to comply with DOJ regulations on confidentiality and protection of human subjects. See "Requirements related to Research" under "Overview of Legal Requirements Generally Applicable to OJP Grants and Cooperative Agreements - FY 2018 Awards" in the OJP Funding Resource Center at https://ojp.gov/funding/index.htm.

Financial Management and System of Internal Controls

Award recipients and subrecipients (including recipients or subrecipients that are pass-through entities¹⁹) must, as described in the Part 200 Uniform Requirements²⁰ as set out at 2 C.F.R. 200.303:

- (a) Establish and maintain effective internal control over the Federal award that provides reasonable assurance that [the recipient (and any subrecipient)] is managing the Federal award in compliance with Federal statutes, regulations, and the terms and conditions of the Federal award. These internal controls should be in compliance with guidance in "Standards for Internal Control in the Federal Government" issued by the Comptroller General of the United States and the "Internal Control Integrated Framework", issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).
- (b) Comply with Federal statutes, regulations, and the terms and conditions of the Federal awards.
- (c) Evaluate and monitor [the recipient's (and any subrecipient's)] compliance with statutes, regulations and the terms and conditions of Federal awards.
- (d) Take prompt action when instances of noncompliance are identified including noncompliance identified in audit findings.
- (e) Take reasonable measures to safeguard protected personally identifiable information and other information the Federal awarding agency or pass-through entity designates as sensitive or [the recipient (or any subrecipient)] considers sensitive consistent with applicable Federal, State, local, and tribal laws regarding privacy and obligations of confidentiality.

To help ensure that applicants understand applicable administrative requirements and cost principles, OJP encourages prospective applicants to enroll, at no charge, in the DOJ Grants Financial Management Online Training, available at https://ojpfgm.webfirst.com/. (This training is required for all OJP recipients.)

Also, applicants should be aware that OJP collects information from applicants on their financial management and systems of internal controls (among other information) which is used to make award decisions. Under Section D. Application and Submission Information, applicants may access and review the OJP Financial Management and System of Internal Controls

provides a subaward ("subgrant") to carry out part of the funded award or program.

20 The "Part 200 Uniform Requirements" means the DOJ regulation at 2 C.F.R Part 2800, which adopts (with certain modifications) the provisions of 2 C.F.R. Part 200.

¹⁹ For purposes of this solicitation, the phrase "pass-through entity" includes any recipient or subrecipient that

Questionnaire (https://ojp.gov/funding/Apply/Resources/FinancialCapability.pdf) that OJP requires all applicants (other than an individual applying in his/her personal capacity) to download, complete, and submit as part of the application."

Budget Information

What will not be funded:

- Applications to primarily purchase resources, deliver services, or maintain current projects (although a budget may include purchases necessary to conduct research, development, demonstration, evaluation, or analysis).
- Applications that are not responsive to this specific solicitation.
- Applications that propose research on more than one drug priority in a single application (researchers may submit a separate application to study a second drug priority).
- Applications that lack clear targets, such as a single proposal to research all drugs, without demonstrating relevance to the research proposed and expertise in each drug priority.
- Applications to conduct national surveys, basic laboratory research, purely descriptive studies, or single-site evaluations without stated potential benefit to other jurisdictions.
- Applications to conduct research supported by other NIJ solicitations or other federal research programs without explanation including proposed value added.

Cost Sharing or Matching Requirement

See "Cofunding" paragraph under item 4 ("Budget and Associated Documentation") under What an Application Should Include in Section D. Application and Submission Information.

Pre-agreement Costs (also known as Pre-award Costs)

Pre-agreement costs are costs incurred by the applicant prior to the start date of the period of performance of the federal award.

OJP does **not** typically approve pre-agreement costs; an applicant must request and obtain the prior written approval of OJP for all such costs. All such costs incurred prior to award and prior to approval of the costs are incurred at the sole risk of the applicant. (Generally, no applicant should incur project costs before submitting an application requesting federal funding for those costs.) Should there be extenuating circumstances that make it appropriate for OJP to consider approving pre-agreement costs, the applicant may contact the point of contact listed on the title page of this solicitation for the requirements concerning written requests for approval. If approved in advance by OJP, award funds may be used for pre-agreement costs, consistent with the recipient's approved budget and applicable cost principles. See the section on "Costs Requiring Prior Approval" in the DOJ Grants Financial Guide at https://ojp.gov/financialguide/DOJ/index.htm for more information.

Limitation on Use of Award Funds for Employee Compensation; Waiver

With respect to any award of more than \$250,000 made under this solicitation, a recipient may not use federal funds to pay total cash compensation (salary plus cash bonuses) to any

employee of the recipient at a rate that exceeds 110 percent of the maximum annual salary payable to a member of the Federal Government's Senior Executive Service (SES) at an agency with a Certified SES Performance Appraisal System for that year The 2018 salary table for SES employees is available at the Office of Personnel Management website at https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/18Tables/exec/html/ES.aspx. Note: A recipient may compensate an employee at a greater rate, provided the amount in excess of this compensation limitation is paid with non-federal funds. (Non-federal funds used for any such additional compensation will not be considered matching funds, where match requirements apply.) If only a portion of an employee's time is charged to an OJP award, the maximum allowable compensation is equal to the percentage of time worked times the maximum salary limitation.

The Director of the National Institute of Justice may exercise discretion to waive, on an individual basis, this limitation on compensation rates allowable under an award. An applicant that requests a waiver should include a detailed justification in the budget narrative of its application. An applicant that does not submit a waiver request and justification with its application should anticipate that OJP will require the applicant to adjust and resubmit the budget.

The justification should address, in the context of the work the individual would do under the award, the particular qualifications and expertise of the individual, the uniqueness of a service the individual will provide, the individual's specific knowledge of the proposed program or project, and a statement that explains whether and how the individual's salary under the award would be commensurate with the regular and customary rate for an individual with his/her qualifications and expertise, and for the work he/she would do under the award.

Prior Approval, Planning, and Reporting of Conference/Meeting/Training Costs

OJP strongly encourages every applicant that proposes to use award funds for any conference, meeting-, or training-related activity (or similar event) to review carefully—before submitting an application—the OJP policy and guidance on approval, planning, and reporting of such events, available at www.ojp.gov/financialguide/DOJ/PostawardRequirements/chapter3.10a.htm. OJP policy and guidance (1) encourage minimization of conference, meeting, and training costs for cooperative agreement recipients and of some conference, meeting, and training costs for grant recipients; and (3) set cost limits, which include a general prohibition of all food and beverage costs.

Costs Associated with Language Assistance (if applicable)

If an applicant proposes a program or activity that would deliver services or benefits to individuals, the costs of taking reasonable steps to provide meaningful access to those services or benefits for individuals with limited English proficiency may be allowable. Reasonable steps to provide meaningful access to services or benefits may include interpretation or translation services, where appropriate.

For additional information, see the "Civil Rights Compliance" section under "Overview of Legal Requirements Generally Applicable to OJP Grants and Cooperative Agreements - FY 2018 Awards" in the OJP Funding Resource Center at https://ojp.gov/funding/index.htm.

C. Eligibility Information

For eligibility information, see title page.

For information on cost sharing or match requirements, see "What an Application Should Include" in Section D. Application and Submission Information.

D. Application and Submission Information

What an Application Should Include

This section describes in detail what an application should include. An applicant should anticipate that if it fails to submit an application that contains all of the specified elements, it may negatively affect the review of its application; and, should a decision be made to make an award, it may result in the inclusion of award conditions that preclude the recipient from accessing or using award funds until the recipient satisfies the conditions and OJP makes the funds available.

Moreover, an applicant should anticipate that an application that OJP determines is nonresponsive to the scope of the solicitation, or that OJP determines does not include the application elements that NIJ has designated to be critical, will neither proceed to peer review nor receive further consideration. For this solicitation, NIJ has designated the following application elements as critical: Program Narrative, Budget Detail Worksheet, and resumes/curriculum vitae of key personnel. (For purposes of this solicitation, "key personnel" means the principal investigator, and any and all co-principal investigators.)

<u>NOTE</u>: OJP has combined the Budget Detail Worksheet and Budget Narrative in a single document collectively referred to as the Budget Detail Worksheet. See "Budget Information and Associated Documentation" below for more information about the Budget Detail Worksheet and where it can be accessed.

OJP strongly recommends that applicants use appropriately descriptive file names (e.g., "Program Narrative," "Budget Detail Worksheet," "Timelines," "Memoranda of Understanding," "Resumes") for all attachments. Also, OJP recommends that applicants include resumes in a single file.

Please review the "Note on File Names and File Types" under <u>How to Apply</u> to be sure applications are submitted in permitted formats.

1. Information to Complete the Application for Federal Assistance (SF-424)

The SF-424 is a required standard form used as a cover sheet for submission of preapplications, applications, and related information. Grants.gov and OJP's Grants

Management System (GMS) take information from the applicant's profile to populate the
fields on this form. When selecting "type of applicant," if the applicant is a for-profit entity,
select "For-Profit Organization" or "Small Business" (as applicable).

To avoid processing delays, an applicant must include an accurate legal name on its SF-424. On the SF-424, current OJP award recipients, when completing the field for "Legal Name" (box 8a), should use the same legal name that appears on the prior year award document (which is also the legal name stored in OJP's financial system.) Also, these

recipients should enter the Employer Identification Number (EIN) in box 8c exactly as it appears on the prior year award document. An applicant with a current, active award(s) must ensure that its GMS profile is current. If the profile is not current, the applicant should submit a Grant Adjustment Notice updating the information on its GMS profile prior to applying under this solicitation.

A new applicant entity should enter its official legal name in box 8a, its address in box 8d, its EIN in box 8b, and its Data Universal Numbering System (DUNS) number in box 8c of the SF-424. A new applicant entity should attach official legal documents to their applications (e.g., articles of incorporation, 501(c)(3) status documentation, organizational letterhead etc.) to confirm the legal name, address, and EIN entered into the SF-424. OJP will use the System for Award Management (SAM) to confirm the legal name and DUNS number entered in the SF-424; therefore, an applicant should ensure that the information entered in the SF-424 matches its current registration in SAM. See the How to Apply section for more information on SAM and DUNS numbers.

Intergovernmental Review: This solicitation ("funding opportunity") **is not** subject to Executive Order 12372. (In completing the SF-424, an applicant is to answer question 19 by selecting the response that the "Program is not covered by E.O. 12372.")

2. Project Abstract

The project abstract is a very important part of the application, and serves as an introduction to the proposed project. NIJ uses the project abstract for a number of purposes, including assignment of the application to an appropriate review panel. If the application is funded, the project abstract typically will become public information and be used to describe the project.

Applications should include a high-quality project abstract that summarizes the proposed project in 250-400 words. Project abstracts not submitted in the template below should be—

- Written for a general public audience.
- Submitted as a separate attachment with "Project Abstract" as part of its file name.
- Single-spaced, using the form's standard 12-point font (with 1-inch margins).

As a separate attachment, the project abstract will **not** count against the page limit for the program narrative.

Project abstracts should follow the detailed template (including the detailed instructions as to content) available at www.nij.gov/funding/documents/nij-project-abstract-template.pdf.

3. Program Narrative

The program narrative section of the application should not exceed 25 double-spaced pages in 12-point font with 1-inch margins. If included in the main body of the program narrative, tables, charts, figures, and other illustrations count toward the 25-page limit for the narrative section. The project abstract, table of contents, appendices, and government forms do not count toward the 25-page limit.

If the program narrative fails to comply with these length-related restrictions, NIJ may consider such noncompliance in peer review and in final award decisions.

The following sections should be included as part of the program narrative.²¹

Program Narrative Guidelines:

a. Title Page (not counted against the 25-page program narrative limit).

The title page should include the title of the project, submission date, funding opportunity number, and the name and complete contact information (that is, address, telephone number, and e-mail address) for both the applicant and the principal investigator.

b. Resubmit Response (if applicable) (not counted against the 25-page program narrative limit).

If an applicant is resubmitting an application presented previously to NIJ, but not funded, the applicant should indicate this. A statement should be provided, no more than two pages, addressing: (1) the title, submission date, and NIJ-assigned application number of the previous application, and (2) a brief summary of revisions to the application, including responses to previous feedback received from NIJ.

c. Table of Contents and Figures (not counted against the 25-page program narrative limit).

d. Main Body

The main body of the program narrative should describe the proposed project in depth. The following sections should be included as part of the program narrative:

• Statement of the Problem and Research Questions. The statement of the problem should address the need for research in this area. Applicants should discuss current gaps in data, research, and knowledge, including those for particular justice sectors, for certain populations, and to answer questions relevant to current policy and practice needs and public interests. As part of this discussion, applicants should present a review of previous literature and discuss previous research related to these problems.

This section should also identify the proposed research questions and discuss the purpose, goals, and objectives of the proposed project.

 Project Design and Implementation. Applicants should provide a detailed description of the strategies to implement this research project and address the research questions. Design elements should follow directly from the research

²¹ As noted earlier, if the proposed program or project reasonably could be conducted in discrete phases, with each phase resulting in completion of one or more significant, defined milestones, then NIJ strongly recommends that the applicant structure the application – specifically including the narrative, expected scholarly products, timelines/milestones, and budget detail worksheet and budget narrative – to set out each phase clearly. (In appropriate cases, the expected scholarly product(s) from a particular phase may vary from those described above.) See generally "Goals, Objectives, Deliverables, and Expected Scholarly Products" under "Program-Specific Information," above.

project's goals and objectives and address the program-specific information noted on page 11. Applicants should describe the research methodology in detail and demonstrate the validity and usefulness of the data they will collect. Applicants should consider the rigor and soundness of the methodology and analytical and technical approaches for the proposed research and address the feasibility of the proposed project and potential challenges or problems in carrying out the activities.

• Potential Impact. Applicants should describe the potential impact of the research and how it may inform or improve criminal or juvenile justice-related policy, practice, or theory in the United States.

The discussion of impact should include a discussion of the deliverables, including planned scholarly products indicated in the project-specific information (page 6) and a plan for dissemination to appropriate audiences. Applicants should identify plans to produce or make available to broader interested practitioners and policy makers in a form that is designed to be readily accessible and useful to them.

- Capabilities/Competencies. This section should describe the experience and capability of the applicant organization, key staff, and any proposed subgrantees (including consultants) that the applicant will use to implement and manage this effort and the federal funds under this award, highlighting any previous experience implementing projects of similar scope, design, and magnitude. Applicants should address:
 - Experience and capacity to work with the proposed data sources in the conduct of similar research efforts.
 - Experience and capacity to design and implement rigorous research and data analysis projects.
 - Experience producing and disseminating meaningful deliverables.

Applicants should also outline the management plan and organization that connects to the goals and objectives of the project.

- e. Appendices not counted against the 25-page program narrative limit include:
 - Bibliography/references
 - Any tools/instruments, questionnaires, tables/charts/graphs, or maps pertaining to the proposed project that are supplemental to such items included in the main body of the narrative
 - Curriculum vitae or resume of the principal investigator and any and all coprincipal investigators. In addition, curriculum vitae, resume, or biographical sketches of all other individuals (regardless of "investigator" status) who will be significantly involved in substantive aspects of the proposed project

(including, for example, individuals such as statisticians used to conduct proposed data analysis)

To assist OJP in assessing actual or apparent conflicts of interest (including such conflicts on the part of prospective reviewers of the application), a complete list of the individuals named or otherwise identified anywhere in the application (including in the budget or in any other attachment) who will or may work (or advise or consult) on the proposed research, development, or evaluation project. This applies to all such individuals, including, for example, individuals who are or would be employees of the applicant or employees of any proposed subrecipient entity, any individuals who themselves may be a subrecipient, and individuals who may (or will) work without compensation (such as advisory board members). This appendix to the program narrative is to include, for each listed individual: name, title, employer, any other potentially-pertinent organizational affiliation(s), and the individual's proposed roles and responsibilities in carrying out the proposed project. If the application identifies any specific entities or organizations (other than the applicant) that will or may work (or advise or consult) on the proposed project, without also naming any associated individuals, the name of each such organization also should be included on this list. Applicants should use the "Proposed Project Staff, Affiliation, and Roles" form available at https://www.nij.gov/funding/documents/nij-project-staff-template.xlsx to provide this list.

If the application (including the budget) identifies any proposed non-competitive agreements that are or may be considered procurement "contracts" (rather than subawards) for purposes of federal grants administrative requirements the applicant also must list the entities with which the applicant proposes to contract. Applicants should provide this list as a separate sheet entitled "Proposed non-competitive procurement contracts."

For information on distinctions -- for purposes of federal grants administrative requirements -- between subawards and procurement contracts under awards, see "Budget and Associated Documentation," below.

- Proposed project timeline and expected milestones
- Human Subjects Protection paperwork (documentation and forms related to Institutional Review Board (IRB) review).
 (See nij.gov/funding/humansubjects/Pages/welcome.aspx) Note: Final IRB approval is not required at the time an application is submitted.
- Privacy Certificate (for further guidance go to <u>nij.gov/funding/humansubjects/pages/confidentiality.aspx</u>)
- List of any previous and current NIJ awards to the applicant and investigator(s), including the NIJ-assigned award numbers and a brief description of any scholarly products that resulted in whole or in part from work funded under the NIJ award(s). (See "Goals, Objectives, Deliverables,

and Expected Scholarly Products" under "Program-Specific Information," above, for definition of "scholarly products.")

- List of other agencies, organizations, or funding sources to which this application has been submitted (if applicable)
- Applicants proposing to use incentives or stipends payments as part of their research project design, must submit an incentive or stipend approval request, as a separate document, according to the requirements set forth at https://www.nij.gov/funding/Pages/research-participant-costs-and-incentives.aspx
- Data archiving plan. Applicants should anticipate that NIJ will require (through special award conditions, that data sets resulting in whole or in part from projects funded under this solicitation be submitted for archiving with the NACJD. See www.nij.gov/funding/data-resources-program/applying/Pages/data-archiving-strategies.aspx.)

Applications should include as an appendix a brief plan – labeled "Data Archiving Plan" – to comply with data archiving requirements. The plan should provide brief details about proposed data management and archiving, including submission to NIJ (through NACJD) of **all files and documentation** necessary to allow for future efforts by others to reproduce the project's findings and/or to extend the scientific value of the data set through secondary analysis. Pertinent files and documentation include, among other things, qualitative and quantitative data produced, instrumentation and data collection forms, codebook(s), any specialized programming code necessary to reproduce all constructed measures and the original data analysis, description of necessary de-identification procedures, and (when required) a copy of the privacy certificate and informed consent protocols.

The plan should be one or two pages in length and include the level of effort associated with meeting archiving requirements.

Note that required data sets are to be submitted 90 days before the end of the period of performance.

 Letters of cooperation/support or administrative agreements from organizations collaborating in the project, such as law enforcement and correctional agencies (if applicable)

4. Budget and Associated Documentation

The Budget Detail Worksheet and the Budget Narrative are now combined in a single document collectively referred to as the Budget Detail Worksheet. The Budget Detail Worksheet is a user-friendly, fillable, Microsoft Excel-based document designed to calculate totals. Additionally, the Excel workbook contains worksheets for multiple budget years that can be completed as necessary. All applicants should use the Excel version when completing the proposed budget in an application, except in cases where the applicant does not have access to Microsoft Excel or experiences technical difficulties. If an applicant does not have access to Microsoft Excel or experiences

technical difficulties with the Excel version, then the applicant should use the 508-compliant accessible Adobe Portable Document Format (PDF) version.

Both versions of the Budget Detail Worksheet can be accessed at https://ojp.gov/funding/Apply/Forms/BudgetDetailWorksheet.htm.

a. Budget Detail Worksheet

The Budget Detail Worksheet should provide the detailed computation for each budget line item, listing the total cost of each and showing how it was calculated by the applicant. For example, costs for personnel should show the annual salary rate and the percentage of time devoted to the project for each employee paid with grant funds. The Budget Detail Worksheet should present a complete itemization of all proposed costs.

For questions pertaining to budget and examples of allowable and unallowable costs, see the DOJ Grants Financial Guide at https://ojp.gov/financialguide/DOJ/index.htm

b. Budget Narrative

The budget narrative should thoroughly and clearly describe <u>every</u> category of expense listed in the Budget Detail Worksheet. OJP expects proposed budgets to be complete, cost effective, and allowable (e.g., reasonable, allocable, and necessary for project activities).

An applicant should demonstrate in its budget narrative how it will maximize cost effectiveness of award expenditures. Budget narratives should generally describe cost effectiveness in relation to potential alternatives and the goals of the project. For example, a budget narrative should detail why planned in-person meetings are necessary, or how technology and collaboration with outside organizations could be used to reduce costs, without compromising quality.

The budget narrative should be mathematically sound and correspond clearly with the information and figures provided in the Budget Detail Worksheet. The narrative should explain how the applicant estimated and calculated <u>all</u> costs, and how those costs are necessary to the completion of the proposed project. The narrative may include tables for clarification purposes, but need not be in a spreadsheet format. As with the Budget Detail Worksheet, the budget narrative should describe costs by year.

c. Cofunding

An award made by NIJ under this solicitation may account for up to 100 percent of the total cost of the project. The application should indicate whether it is feasible for the applicant to contribute cash, facilities, or services as non-federal support for the project. The application should identify generally any such contributions that the applicant expects to make and the proposed budget should indicate in detail which items, if any, will be supported with non-federal contributions.

For additional match information, see the <u>Cost Sharing or Match Requirement</u> section under Section B. Federal Award Information.

If a successful application proposes a voluntary match amount, and OJP approves the budget, the total match amount incorporated into the approved budget becomes mandatory and subject to audit.

d. Information on Proposed Subawards (if any), as well as on Proposed Procurement Contracts (if any)

Applicants for OJP awards typically may propose to make *subawards*. Applicants also may propose to enter into procurement *contracts* under the award.

Whether an action – for federal grants administrative purposes – is a subaward or procurement contract is a critical distinction as significantly different rules apply to subawards and procurement contracts. If a recipient enters into an agreement that is a subaward of an OJP award, specific rules apply – many of which are set by federal statutes and DOJ regulations; others by award conditions. These rules place particular responsibilities on an OJP recipient for any subawards the OJP recipient may make. The rules determine much of what the written subaward agreement itself must require or provide. The rules also determine much of what an OJP recipient must do both before and after it makes a subaward. If a recipient enters into an agreement that is a procurement contract under an OJP award, a substantially different set of federal rules applies.

OJP has developed the following guidance documents to help clarify the differences between subawards and procurement contracts under an OJP award and outline the compliance and reporting requirements for each. This information can be accessed online at https://ojp.gov/training/training.htm.

- Subawards under OJP Awards and Procurement Contracts under Awards: A Toolkit for OJP Recipients.
- Checklist to Determine Subrecipient or Contractor Classification.
- Sole Source Justification Fact Sheet and Sole Source Review Checklist.

In general, the central question is the relationship between what the third-party will do under its agreement with the recipient and what the recipient has committed (to OJP) to do under its award to further a public purpose (e.g., services the recipient will provide, products it will develop or modify, research or evaluation it will conduct). If a third party will provide some of the services the recipient has committed (to OJP) to provide, will develop or modify all or part of a product the recipient has committed (to OJP) to develop or modify, or will conduct part of the research or evaluation the recipient has committed (to OJP) to conduct, OJP will consider the agreement with the third party a subaward for purposes of federal grants administrative requirements.

This will be true **even if** the recipient, for internal or other non-federal purposes, labels or treats its agreement as a procurement, a contract, or a procurement contract. Neither the title nor the structure of an agreement determines whether the agreement -- for purposes of federal grants administrative requirements -- is a *subaward* or is instead a procurement *contract* under an award. The substance of the relationship should be given greater consideration than the form of agreement between the recipient and the outside entity.

1. Information on proposed subawards

A recipient of an OJP award may not make subawards ("subgrants") unless the recipient has specific federal authorization to do so. Unless an applicable statute or DOJ

regulation specifically authorizes (or requires) subawards, a recipient must have authorization from OJP before it may make a subaward.

A particular subaward may be authorized by OJP because the recipient included a sufficiently-detailed description and justification of the proposed subaward in the Program Narrative, Budget Detail Worksheet, and Budget Narrative as approved by OJP. If, however, a particular subaward is not authorized by federal statute or regulation, and is not approved by OJP, the recipient will be required, post-award, to request and obtain written authorization from OJP before it may make the subaward.

If an applicant proposes to make one or more subawards to carry out the federal award and program, the applicant should -- (1) identify (if known) the proposed subrecipient(s), (2) describe in detail what each subrecipient will do to carry out the federal award and federal program, and (3) provide a justification for the subaward(s), with details on pertinent matters such as special qualifications and areas of expertise. Pertinent information on subawards should appear not only in the Program Narrative, but also in the Budget Detail Worksheet and Budget Narrative.

2. Information on proposed procurement contracts (with specific justification for proposed noncompetitive contracts over \$150,000)

Unlike a recipient contemplating a subaward, a recipient of an OJP award generally does not need specific prior federal authorization to enter into an agreement that -- for purposes of federal grants administrative requirements -- is considered a procurement contract, **provided that** (1) the recipient uses its own documented procurement procedures and (2) those procedures conform to applicable federal law, including the Procurement Standards of the (DOJ) Part 200 Uniform Requirements (as set out at 2 C.F.R. 200.317 - 200.326). The Budget Detail Worksheet and Budget Narrative should identify proposed procurement contracts. (As discussed above, subawards must be identified and described separately from procurement contracts.)

The Procurement Standards in the Part 200 Uniform Requirements, however, reflect a general expectation that agreements that (for purposes of federal grants administrative requirements) constitute procurement "contracts" under awards will be entered into on the basis of full and open competition. All noncompetitive (sole source) procurement contracts must meet the OJP requirements outlined at https://ojp.gov/training/subawards-procurement.htm. If a proposed procurement contract would exceed the simplified acquisition threshold -- currently, \$150,000 -- a recipient of an OJP award may not proceed without competition unless and until the recipient receives specific advance authorization from OJP to use a non-competitive approach for the procurement. An applicant that (at the time of its application) intends – without competition – to enter into a procurement contract that would exceed \$150,000 should include a detailed justification that explains to OJP why, in the particular circumstances, it is appropriate to proceed without competition.

If the applicant receives an award, sole source procurements that do not exceed the Simplified Acquisition Threshold (currently \$150,000) must have written justification for the noncompetitive procurement action maintained in the procurement file. If a procurement file does not have the documentation that meets the criteria outlined in 2 C.F.R. 200, the procurement expenditures may not be allowable. Sole source procurement over the \$150,000 Simplified Acquisition Threshold must have prior

approval from OJP using a Sole Source Grant Adjustment Notice (GAN). Written documentation justifying the noncompetitive procurement must be submitted with the GAN and maintained in the procurement file.

e. Pre-Agreement Costs

For information on pre-agreement costs, see Section B. Federal Award Information.

5. Indirect Cost Rate Agreement (if applicable)

Indirect costs may be charged to an award only if:

- (a) The recipient has a current (unexpired), federally approved indirect cost rate; or
- (b) The recipient is eligible to use, and elects to use, the "de minimis" indirect cost rate described in the Part 200 Uniform Requirements, as set out at 2 C.F.R. 200.414(f).

An applicant with a current (unexpired) federally-approved indirect cost rate is to attach a copy of the indirect cost rate agreement to the application. An applicant that does not have a current federally-approved rate may request one through its cognizant federal agency, which will review all documentation and approve a rate for the applicant entity, or, if the applicant's accounting system permits, applicants may propose to allocate costs in the direct cost categories.

For assistance with identifying the appropriate cognizant federal agency for indirect costs, please contact the Office of the Chief Financial Officer (OCFO) Customer Service Center at 1-800-458-0786 or at ass.ocfo@usdoj.gov. If DOJ is the cognizant federal agency, an applicant may obtain information needed to submit an indirect cost rate proposal at https://www.ojp.gov/funding/Apply/Resources/IndirectCosts.pdf.

Certain OJP recipients have the option of electing to use the "de minimis" indirect cost rate. An applicant that is eligible to use the "de minimis" rate that wishes to use the "de minimis" rate should attach written documentation to the application that advises OJP of both -- (1) the applicant's eligibility to use the "de minimis" rate, and (2) its election to do so. If an eligible applicant elects the "de minimis" rate, costs must be consistently charged as either indirect or direct costs, but may not be double charged or inconsistently charged as both. The "de minimis" rate may no longer be used once an approved federally-negotiated indirect cost rate is in place. (No entity that ever has had a federally-approved negotiated indirect cost rate is eligible to use the "de minimis" rate.) For additional eligibility requirements please see Part 200 Uniform Requirements, as set out at https://www.ecfr.gov/cgi-bin/text-idx?node=se2.1.200_1414&rgn=div8

6. Tribal Authorizing Resolution (if applicable)

A tribe, tribal organization, or third party that proposes to provide direct services or assistance to residents on tribal lands should include in its application a resolution, letter, affidavit, or other documentation, as appropriate, that demonstrates (as a legal matter) that the applicant has the requisite authorization from the tribe(s) to implement the proposed project on tribal lands. In those instances when an organization or consortium of tribes applies for an award on behalf of a tribe or multiple specific tribes, the application should include appropriate legal documentation, as described above, from all tribes that would receive services or assistance under the award. A consortium of tribes for which existing consortium bylaws allow action without support from all tribes in the consortium (i.e., without

an authorizing resolution or comparable legal documentation from each tribal governing body) may submit, instead, a copy of its consortium bylaws with the application.

7. Financial Management and System of Internal Controls Questionnaire (including applicant disclosure of high-risk status)

Every OJP applicant (other than an individual applying in his or her personal capacity) is required to download, complete, and submit the OJP Financial Management and System of Internal Controls Questionnaire (Questionnaire) at https://ojp.gov/funding/Apply/Resources/FinancialCapability.pdf as part of its application. The Questionnaire helps OJP assess the financial management and internal control systems, and the associated potential risks of an applicant as part of the pre-award risk assessment process.

The Questionnaire should only be completed by financial staff most familiar with the applicant's systems, policies, and procedures in order to ensure that the correct responses are recorded and submitted to OJP. The responses on the Questionnaire directly impact the pre-award risk assessment and should accurately reflect the applicant's financial management and internal control system at the time of the application. The pre-award risk assessment is only one of multiple factors and criteria used in determining funding. However, a pre-award risk assessment that indicates that an applicant poses a higher risk to OJP may affect the funding decision and/or result in additional reporting requirements, monitoring, special conditions, withholding of award funds, or other additional award requirements.

Among other things, the form requires each applicant to disclose whether it currently is designated "high risk" by a federal grant-making agency outside of DOJ. For purposes of this disclosure, high risk includes any status under which a federal awarding agency provides additional oversight due to the applicant's past performance, or other programmatic or financial concerns with the applicant. If an applicant is designated high risk by another federal awarding agency, the applicant must provide the following information:

- The federal awarding agency that currently designates the applicant high risk.
- The date the applicant was designated high risk.
- The high-risk point of contact at that federal awarding agency (name, phone number, and email address).
- The reasons for the high-risk status, as set out by the federal awarding agency.

OJP seeks this information to help ensure appropriate federal oversight of OJP awards. An applicant that is considered "high-risk" by another federal awarding agency is not automatically disqualified from receiving an OJP award. OJP may, however, consider the information in award decisions, and may impose additional OJP oversight of any award under this solicitation (including through the conditions that accompany the award document).

8. Disclosure of Lobbying Activities

Each applicant must complete and submit this information. An applicant that expends any funds for lobbying activities is to provide all of the information requested on the form Disclosure of Lobbying Activities (SF-LLL) posted at https://ojp.gov/funding/Apply/Resources/Disclosure.pdf. An applicant that does not expend any funds for lobbying activities is to enter "N/A" in the text boxes for item 10 ("a. Name and Address of Lobbying Registrant" and "b. Individuals Performing Services").

9. Additional Attachments

a. Applicant disclosure of pending applications²²

Each applicant is to disclose whether it has (or is proposed as a subrecipient under) any pending applications for federally-funded grants or cooperative agreements that (1) include requests for funding to support the same project being proposed in the application under this solicitation, <u>and</u> (2) would cover the identical cost items outlined in the budget submitted to OJP under this solicitation. The applicant is to disclose both applications made directly to federal awarding agencies, and also applications for subawards of federal funds (e.g., applications to State agencies that will subaward ("subgrant") federal funds).

OJP seeks this information to help avoid inappropriate duplication of funding. Leveraging multiple funding sources in a complementary manner to implement comprehensive programs or projects is encouraged and is not seen as inappropriate duplication.

Each applicant that has one or more pending applications as described above is to provide the following information about pending applications submitted within the last 12 months:

- The federal or State funding agency
- The solicitation name/project name
- The point of contact information at the applicable federal or State funding agency

Federal or State Funding Agency	Solicitation Name/Project Name	Name/Phone/E-mail for Point of Contact at Federal or State Funding Agency
DOJ/Office of Community Oriented Policing Services (COPS)	COPS Hiring Program	Jane Doe, 202/000-0000; jane.doe@usdoj.gov
Health and Human Services/ Substance Abuse and Mental Health Services Administration	Drug-Free Communities Mentoring Program/North County Youth Mentoring Program	John Doe, 202/000-0000; john.doe@hhs.gov

²² Typically, the applicant is **not** the principal investigator. Rather, the applicant, most frequently, is the institution, organization, or company in which the principal investigator is employed.

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Each applicant should include the table as a separate attachment to its application. The file should be named "Disclosure of Pending Applications." The applicant's Legal Name on the application must match the entity named on the disclosure of pending applications statement.

Any applicant that does not have any pending applications as described above is to submit, as a separate attachment, a statement to this effect: "[Applicant Name on SF-424] does not have (and is not proposed as a subrecipient under) any pending applications submitted within the last 12 months for federally-funded grants or cooperative agreements or for subawards under federal grants or cooperative agreements) that request funding to support the same project being proposed in this application to OJP and that would cover the identical cost items outlined in the budget submitted as part of this application."

b. Research and Evaluation Independence and Integrity

When an application proposes research (including research and development) and/or evaluation, the applicant must demonstrate research/evaluation independence and integrity, including appropriate safeguards, before it may receive award funds. The applicant must demonstrate independence and integrity regarding both this proposed research and/or evaluation, and any current or prior related projects.

Each application should include an attachment that addresses both i. and ii. below.

- i. For purposes of this solicitation, each applicant is to document research and evaluation independence and integrity by including one of the following two items:
 - a. A specific assurance that the applicant has reviewed its application to identify any actual or potential apparent conflicts of interest (including through review of pertinent information on the principal investigator, any co-principal investigators, and any subrecipients), and that the applicant has identified no such conflicts of interest – whether personal or financial or organizational (including on the part of the applicant entity or on the part of staff, investigators, or subrecipients) – that could affect the independence or integrity of the research, including the design, conduct, and reporting of the research.

OR

b. A specific description of actual or potential apparent conflicts of interest that the applicant has identified – including through review of pertinent information on the principal investigator, any co-principal investigators, and any subrecipients – that could affect the independence or integrity of the research, including the design, conduct, or reporting of the research. These conflicts may be personal (e.g., on the part of investigators or other staff), financial, or organizational (related to the applicant or any subrecipient entity). Some examples of potential investigator (or other personal) conflict situations are those in which an investigator would be in a position to evaluate a spouse's work product (actual conflict), or an investigator would be in a position to evaluate the work of a former or current colleague (potential apparent conflict). With regard to potential organizational conflicts of interest, as one example, generally an organization would not be given an award to

evaluate a project, if that organization had itself provided substantial prior technical assistance to that specific project or a location implementing the project (whether funded by OJP or other sources), because the organization in such an instance might appear to be evaluating the effectiveness of its own prior work. The key is whether a reasonable person understanding all of the facts would be able to have confidence that the results of any research or evaluation project are objective and reliable. Any outside personal or financial interest that casts doubt on that objectivity and reliability of an evaluation or research product is a problem and must be disclosed.

- ii. In addition, for purposes of this solicitation, each applicant is to address possible mitigation of research integrity concerns by including, at a minimum, one of the following two items:
 - a. If an applicant reasonably believes that no actual or potential apparent conflicts of interest (personal, financial, or organizational) exist, then the applicant should provide a brief narrative explanation of how and why it reached that conclusion. The applicant also is to include an explanation of the specific processes and procedures that the applicant has in place, or will put in place, to identify and prevent (or, at the very least, mitigate) any such conflicts of interest pertinent to the funded project during the period of performance. Documentation that may be helpful in this regard may include organizational codes of ethics/conduct and policies regarding organizational, personal, and financial conflicts of interest. There is no guarantee that the plan, if any, will be accepted as proposed.

OR

b. If the applicant has identified actual or potential apparent conflicts of interest (personal, financial, or organizational) that could affect the independence and integrity of the research, including the design, conduct, or reporting of the research, the applicant is to provide a specific and robust mitigation plan to address each of those conflicts. At a minimum, the applicant is expected to explain the specific processes and procedures that the applicant has in place, or will put in place, to identify and eliminate (or, at the very least, mitigate) any such conflicts of interest pertinent to the funded project during the period of performance. Documentation that may be helpful in this regard may include organizational codes of ethics/conduct and policies regarding organizational, personal, and financial conflicts of interest. There is no guarantee that the plan, if any, will be accepted as proposed.

OJP will assess research and evaluation independence and integrity based on considerations such as the adequacy of the applicant's efforts to identify factors that could affect the objectivity or integrity of the proposed staff and/or the applicant entity (and any subrecipients) in carrying out the research, development, or evaluation activity; and the adequacy of the applicant's existing or proposed remedies to control any such factors.



How to Apply

Applicants must register in and submit applications through <u>Grants.gov</u>, a primary source to find federal funding opportunities and apply for funding. Find complete instructions on how to register and submit an application at https://www.grants.gov/web/grants/support.html. Applicants that experience technical difficulties during this process should call the Grants.gov Customer Support Hotline at **800-518-4726** or **606-545-5035**, which operates 24 hours a day, 7 days a week, except on federal holidays.

<u>Important Grants.gov update</u>. Grants.gov has updated its application tool. The legacy PDF application package has been phased out and was retired on December 31, 2017. Grants.gov Workspace is now the standard application method for applying for grants. OJP applicants should familiarize themselves with the Workspace option now. For complete information and instructions on using Workspace (and other changes), go to the Workspace Overview page at https://www.grants.gov/web/grants/applicants/workspace-overview.html.

Registering with Grants.gov is a one-time process; however, **processing delays may occur**, and it can take several weeks for first-time registrants to receive confirmation of registration and a user password. OJP encourages applicants to **register several weeks before** the application submission deadline. In addition, OJP urges applicants to submit applications at least 72 hours prior to the application due date, in order to allow time for the applicant to receive validation messages or rejection notifications from Grants.gov, and to correct in a timely fashion any problems that may have caused a rejection notification.

OJP strongly encourages all prospective applicants to sign up for Grants.gov email notifications regarding this solicitation at https://www.grants.gov/web/grants/manage-subscriptions.html. If this solicitation is cancelled or modified, individuals who sign up with Grants.gov for updates will be automatically notified.

Browser Information: Grants.gov was built to be compatible with Internet Explorer. For technical assistance with Google Chrome, or another browser, contact Grants.gov Customer Support.

Note on Attachments. Grants.gov has two categories of files for attachments: "mandatory" and "optional." OJP receives all files attached in both categories. Attachments are also labeled to describe the file being attached (e.g., Project Narrative, Budget Narrative, Other, etc.) Please ensure that all required documents are attached in the correct Grants.gov category and are labeled correctly. Do not embed "mandatory" attachments within another file.

Note on File Names and File Types: Grants.gov <u>only</u> permits the use of <u>certain specific</u> characters in file names of attachments. Valid file names may include <u>only</u> the characters shown in the table below. Grants.gov rejects any application that includes an attachment(s) with a file name that contains <u>any</u> characters not shown in the table below. Grants.gov forwards successfully-submitted applications to the OJP Grants Management System (GMS).

Characters
Upper case (A – Z)
Lower case (a – z)
Underscore ()
Hyphen (-)
Space
Period (.)

Special Characters			
Parenthesis ()	Curly braces { }	Square brackets []	
Ampersand (&)*	Tilde (~)	Exclamation point (!)	
Comma (,)	Semicolon (;)	Apostrophe (')	
At sign (@)	Number sign (#)	Dollar sign (\$)	
Percent sign (%)	Plus sign (+)	Equal sign (=)	

^{*}When using the ampersand (&) in XML, applicants must use the "&" format.

GMS does not accept executable file types as application attachments. These disallowed file types include, but are not limited to, the following extensions: ".com," ".bat," ".exe," ".vbs," ".cfg," ".dat," ".db," ".dbf," ".dll," ".ini," ".log," ".ora," ".sys," and ".zip." GMS may reject applications with files that use these extensions. It is important to allow time to change the type of file(s) if the application is rejected.

All applicants are required to complete the following steps:

Unique Entity Identifier (DUNS Number) and System for Award Management (SAM) Every applicant entity must comply with all applicable System for Award Management (SAM) and unique entity identifier (currently, a Data Universal Numbering System [DUNS] number) requirements. SAM is the repository for certain standard information about federal financial assistance applicants, recipients, and subrecipients. A DUNS number is a unique nine-digit identification number provided by the commercial company Dun and Bradstreet. More detailed information about SAM and the DUNS number is in the numbered sections below.

If an applicant entity has not fully complied with the applicable SAM and unique identifier requirements by the time OJP makes award decisions, OJP may determine that the applicant is not qualified to receive an award and may use that determination as a basis for making the award to a different applicant.

Applying as an Individual

An individual who wishes to apply in his/her personal capacity should search Grants.gov for funding opportunities for which individuals are eligible to apply. Use the Funding Opportunity Number (FON) to register. (An applicant applying as an individual must comply with all applicable Grants.gov individual registration requirements.)

Enter the FON at https://apply07.grants.gov/apply/IndCPRegister to complete the registration form and create a username and password for Grants.gov. (An applicant applying as an individual should complete all steps except 1, 2 and 4.)

Registration and Submission Steps

 Acquire a unique entity identifier (currently, a DUNS number). In general, the Office of Management and Budget requires every applicant for a federal award (other than an individual) to include a "unique entity identifier" in each application, including an application for a supplemental award. Currently, a DUNS number is the required unique entity identifier.

This unique entity identifier is used for tracking purposes, and to validate address and point of contact information for applicants, recipients, and subrecipients. It will be used throughout the life cycle of an OJP award. Obtaining a DUNS number is a free, one-time activity. Call Dun and Bradstreet at 866–705–5711 to obtain a DUNS number or apply online at https://www.dnb.com. A DUNS number is usually received within 1-2 business days.

2. Acquire or maintain registration with SAM. All applicants for OJP awards (other than individuals) must maintain current registrations in the SAM database. Applicants will need the authorizing official of the organization and an Employer Identification Number (EIN). An applicant must be registered in SAM to successfully register in Grants.gov. Each applicant must update or renew its SAM registration at least annually to maintain an active status.

SAM registration and renewal can take as long as 10 business days to complete (2 more weeks to acquire an EIN).

An application cannot be successfully submitted in Grants.gov until Grants.gov receives the SAM registration information. Once the SAM registration/renewal is complete, **the information transfer from SAM to Grants.gov can take as long as 48 hours.** OJP recommends that the applicant register or renew registration with SAM as early as possible.

Information about SAM registration procedures can be accessed at www.sam.gov.

- 3. Acquire an Authorized Organization Representative (AOR) and a Grants.gov username and password. Complete the AOR profile on Grants.gov and create a username and password. An applicant entity's "unique entity identifier" (DUNS number) must be used to complete this step. For more information about the registration process for organizations and other entities, go to https://www.grants.gov/web/grants/organization-registration.html. Individuals registering with Grants.gov should go to www.grants.gov/web/grants/applicants/registration.html.
- 4. Acquire confirmation for the AOR from the E-Business Point of Contact (E-Biz POC). The E-Biz POC at the applicant organization must log into Grants.gov to "confirm" the applicant organization's AOR. The E-Biz POC will need the Marketing Partner Identification Number (MPIN) password obtained when registering with SAM to complete this step. Note that an organization can have more than one AOR.
- 5. Search for the funding opportunity on Grants.gov. Use the following identifying information when searching for the funding opportunity on Grants.gov. The Catalog of Federal Domestic Assistance (CFDA) number for this solicitation is16.560; National Institute of Justice Research, Evaluation, and Development Project Grants and the funding opportunity number is NIJ-2018-13682.
- **6.** Access Opportunity and Application Package from Grants.gov. Select "Apply for Grants" under the "Applicants" column. Enter your email address to be notified of any changes to the opportunity package before the closing date. Click the Workspace icon to use Grants.gov Workspace.
- 7. Submit a valid application consistent with this solicitation by following the directions in Grants.gov. Within 24-48 hours after submitting the electronic application, the applicant should receive two notifications from Grants.gov. The first will confirm the receipt of the application. The second will state whether the application has been validated and successfully submitted, or whether it has been rejected due to errors, with an explanation. It is possible to first receive a message indicating that the application is received, and then receive a rejection notice a few minutes or hours later. Submitting an application well ahead of the deadline provides time to correct the problem(s) that caused the rejection. Important:
 OJP urges each applicant to submit its application at least 72 hours prior to the application due date, to allow time to receive validation messages or rejection notifications from Grants.gov, and to correct in a timely fashion any problems that may have caused a rejection notification. Applications must be successfully submitted through Grants.gov by 11:59 p.m. eastern time on April 25, 2018.

Click https://www.grants.gov/web/grants/applicants/organization-registration.html for further details on DUNS numbers, SAM, and Grants.gov registration steps and timeframes.

Note: Application Versions

If an applicant submits multiple versions of the same application, OJP will review <u>only</u> the most recent system-validated version submitted.

Experiencing Unforeseen Grants.gov Technical Issues

An applicant that experiences unforeseen Grants.gov technical issues beyond its control that prevent it from submitting its application by the deadline must contact the Grants.gov Customer Support Hotline at https://www.grants.gov/web/grants/support.html or the SAM Help Desk (Federal Service Desk) at https://www.fsd.gov/fsd-gov/home.do to report the technical issue and receive a tracking number. The applicant must e-mail the NIJ contact identified in the Contact Information section on the title page within 24 hours after the application deadline to request approval to submit its application after the deadline. The applicant's e-mail must describe the technical difficulties, and must include a timeline of the applicant's submission efforts, the complete grant application, the applicant's DUNS number, and any Grants.gov Help Desk or SAM tracking number(s).

Note: OJP does not automatically approve requests to submit a late application. After OJP reviews the applicant's request, and contacts the Grants.gov or SAM Help Desks to verify the reported technical issues, OJP will inform the applicant whether the request to submit a late application has been approved or denied. If OJP determines that the untimely application submission was due to the applicant's failure to follow all required procedures, OJP will deny the applicant's request to submit its application.

The following conditions generally are insufficient to justify late submissions:

- Failure to register in SAM or Grants.gov in sufficient time (SAM registration and renewal can take as long as 10 business days to complete. The information transfer from SAM to Grants.gov can take up to 48 hours.)
- Failure to follow Grants.gov instructions on how to register and apply as posted on its website
- Failure to follow each instruction in the OJP solicitation
- Technical issues with the applicant's computer or information technology environment, such as issues with firewalls or browser incompatibility

Notifications regarding known technical problems with Grants.gov, if any, are posted at the top of the OJP Funding Resource Center at https://ojp.gov/funding/index.htm.

E. Application Review Information

Review Criteria

Applications that meet basic minimum requirements will be evaluated by peer reviewers using the following review criteria. Each individual criterion is assigned a different weight based on the percentage value listed. For example, the first criterion, Statement of the Problem, is worth 15 percent of the score in the assessment of the application's technical merit.

Statement of the Problem and Research Questions (Understanding of the problem, research questions, and their importance) – 15%

- 1. Demonstrated understanding of the problem.
- 2. Demonstrated importance of research questions, goals, and objectives, including alignment with the aims of the solicitation.
- Demonstrated awareness of the state of current research.
- 4. Demonstrated awareness of relevant tools, protocols, practices, and/or policies.

Project Design and Implementation (Quality and technical merit) – 50%

- 1. Soundness of methods and analytic and technical approach to addressing the stated aim(s) of the proposed project.
- 2. Feasibility of proposed project.
- 3. Awareness of potential pitfalls of proposed project design and feasibility of proposed actions to minimize and/or mitigate them.
- 4. Feasibility of completing the deliverables noted in the solicitation.
- 5. Cultural competence in addressing regional, racial/ethnic, language, and other diversity issues in proposed research protocol, as relevant.

Potential Impact – 10%

Potential for a significant scientific or technical advance(s) that will improve criminal/juvenile justice in the United States, such as:

- 1. Potential for significantly improved understanding of the stated criminal/juvenile justice problem.
- 2. Potential for innovative solution to address (all or a significant part of) the stated criminal/juvenile justice problem
- 3. Potential relevance of findings to small, rural, and/or tribal jurisdictions.
- 4. Potential research to result in knowledge and tools that have value to other jurisdictions for a national impact.

Capabilities/Competencies (Capabilities, demonstrated productivity, and experience of the applicant organization and proposed project staff) – 25%

1. Qualifications and experience of proposed project staff (that is, the principal investigator, any and all co-principal investigators, and all other individuals (and organizations) identified in the application (regardless of "investigator" status) who will be significantly involved in substantive aspects of the proposed project).

- 2. Demonstrated ability of the applicant organization to implement the proposed strategies and manage the effort.
- Relationship between the capabilities/competencies of the proposed project staff (including the applicant organization) and the scope and strategies of the proposed project.
- 4. Necessary information, staff, and other resource access documented by a letter of commitment for each partnering agency.
- 5. Clearly specified role and projected level of effort for each research team member (staff, contractor, consultant, agency partner, etc.) regardless of compensation.
- 6. Potential conflict of interest clearly addressed if any research team member may benefit financially from, or is/was involved in the development of, what is being researched.

Budget

In addition, peer reviewers will consider and may comment on the following additional items in the context of scientific and technical merit.

- 1. Total cost of the project relative to the perceived benefit (cost effectiveness)
- 2. Appropriateness of the budget relative to the level of effort
- 3. Use of existing resources to conserve costs
- 4. Alignment of the proposed budget with proposed project activities
- 5. Proposed plan (if any) to produce or to make available to broader interested audiences, such as criminal/juvenile justice practitioners or policymakers, summary information from the planned scholarly products of the project.

Plan for Dissemination to Broader Audiences (if applicable to the proposed project)

Peer reviewers may comment—in the context of scientific and technical merit—on the proposed plan (if any) to produce or to make available to broader interested audiences, such as criminal/juvenile justice practitioners or policymakers, summary information from the planned scholarly products of the project.

Review Process

OJP is committed to ensuring a fair and open process for making awards. NIJ reviews the application to make sure that the information presented is reasonable, understandable, measurable, and achievable, as well as consistent with the solicitation.

Peer reviewers will review the applications submitted under this solicitation that meet basic minimum requirements. For purposes of assessing whether an application meets basic minimum requirements and should proceed to further consideration, OJP screens applications

for compliance with those requirements. Although specific requirements may vary, the following are common requirements applicable to all solicitations for funding under OJP programs:

- The application must be submitted by an eligible type of applicant.
- The application must request funding within programmatic funding constraints (if applicable).
- The application must be responsive to the scope of the solicitation.
- The application must include all items designated as "critical elements."
- The applicant must not be identified in SAM as excluded from receiving federal awards.

For a list of the critical elements for this solicitation, see "What an Application Should Include" under Section D. Application and Submission Information.

Peer review panels will evaluate, score, and rate applications that meet basic minimum requirements. NIJ may use internal peer reviewers, external peer reviewers, or a combination, to assess applications on technical merit using the solicitation's review criteria. An external peer reviewer is an expert in the subject matter of a given solicitation who is not a current DOJ employee. An internal reviewer is a current DOJ employee who is well-versed or has expertise in the subject matter of this solicitation. Peer reviewers' ratings and any resulting recommendations are advisory only, although reviewer views are considered carefully. Other important considerations for NIJ include geographic diversity, strategic priorities, and available funding, as well as the planned scholarly products and the extent to which the Budget Detail Worksheet and Budget Narrative accurately explain project costs that are reasonable, necessary, and otherwise allowable under federal law and applicable federal cost principles.

Pursuant to the Part 200 Uniform Requirements, before award decisions are made, OJP also reviews information related to the degree of risk posed by applicants. Among other things to help assess whether an applicant that has one or more prior federal awards has a satisfactory record with respect to performance, integrity, and business ethics, OJP checks whether the applicant is listed in SAM as excluded from receiving a federal award. In addition, if OJP anticipates that an award will exceed \$150,000 in federal funds, OJP also must review and consider any information about the applicant that appears in the non-public segment of the integrity and performance system accessible through SAM (currently, the Federal Awardee Performance and Integrity Information System; "FAPIIS").

Important note on FAPIIS: An applicant, at its option, may review and comment on any information about itself that currently appears in FAPIIS and was entered by a federal awarding agency. OJP will consider any such comments by the applicant, in addition to the other information in FAPIIS, in its assessment of the risk posed by the applicant.

The evaluation of risks goes beyond information in SAM, however. OJP itself has in place a framework for evaluating risks posed by applicants for competitive awards. OJP takes into account information pertinent to matters such as --

- 1. Applicant financial stability and fiscal integrity
- Quality of the applicant's management systems, and applicant's ability to meet prescribed management standards, including those outlined in the DOJ Grants Financial Guide
- 3. Applicant's history of performance under OJP and other DOJ awards (including scholarly products, and compliance with reporting requirements and award conditions), as well as awards from other federal agencies
- 4. Reports and findings from audits of the applicant, including audits under the Part 200 Uniform Requirements
- 5. Applicant's ability to comply with statutory and regulatory requirements, and to effectively implement other award requirements

All final award decisions will be made by the Director of the National Institute of Justice, who may take into account not only peer review ratings and NIJ recommendations, but also other factors as indicated in this section. The NIJ Director may also take into consideration whether the principal investigator is new to his or her career and new to NIJ's research grant portfolios, and meets the criteria outlined on page 10 of this solicitation.

F. Federal Award Administration Information

Federal Award Notices

Award notifications will be made by September 30, 2018. OJP sends award notifications by email through GMS to the individuals listed in the application as the point of contact and the authorizing official (E-Biz POC and AOR). The email notification includes detailed instructions on how to access and view the award documents, and steps to take in GMS to start the award acceptance process. GMS automatically issues the notifications at 9:00 p.m. eastern time on the award date.

For each successful applicant, an individual with the necessary authority to bind the applicant will be required to login; execute a set of legal certifications and a set of legal assurances; designate a financial point of contact; thoroughly review the award, including all award conditions; and sign and accept the award. The award acceptance process requires physical signature of the award document by the authorized representative and the scanning and submission of the fully-executed award document to OJP.

Administrative, National Policy, and Other Legal Requirements

If selected for funding, in addition to implementing the funded project consistent with the OJP-approved application, the recipient must comply with all award conditions, as well as all applicable requirements of federal statutes and regulations (including applicable requirements referred to in the assurances and certifications executed in connection with award acceptance). OJP strongly encourages prospective applicants to review information on post-award legal requirements and common OJP award conditions **prior** to submitting an application.

Applicants should consult the "Overview of Legal Requirements Generally Applicable to OJP Grants and Cooperative Agreements - FY 2018 Awards", available in the OJP Funding Resource Center at https://ojp.gov/funding/index.htm. In addition, applicants should examine the

following two legal documents, as each successful applicant must execute both documents before it may receive any award funds. (An applicant is not required to submit these documents as part of an application.)

- <u>Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibility</u>
 Matters; and Drug-Free Workplace Requirements
- Certified Standard Assurances

The webpages accessible through the "Overview of Legal Requirements Generally Applicable to OJP Grants and Cooperative Agreements - FY 2018 Awards" are intended to give applicants for OJP awards a general overview of important statutes, regulations, and award conditions that apply to many (or in some cases, all) OJP grants and cooperative agreements awarded in FY 2018. Individual OJP awards typically also will include additional award conditions. Those additional conditions may relate to the particular statute, program, or solicitation under which the award is made; to the substance of the funded application; to the recipient's performance under other federal awards; to the recipient's legal status (e.g., as a for-profit entity); or to other pertinent considerations.

As stated above, NIJ expects that it will make any award under this solicitation in the form of a cooperative agreement. Cooperative agreements include a condition in the award document that sets out the nature of the "substantial federal involvement" in carrying out the award and program. Generally stated, under OJP cooperative agreement awards, responsibility for the day-to-day conduct of the funded project rests with the recipient. OJP, however, may have substantial involvement in matters such as substantive coordination of technical efforts and site selection, as well as review and approval of project work plans, research designs, data collection instruments, and major project-generated materials. In addition, OJP often indicates in the award terms and conditions that it may redirect the project if necessary.

In addition to an award condition that sets out the nature of the anticipated "substantial federal involvement" in the award, cooperative agreements awarded by OJP include an award condition the requires specific reporting in connection with conferences, meetings, retreats, seminars, symposium, training activities, or similar events funded under the award.

General Information about Post-Federal Award Reporting Requirements

In addition to the deliverables and expected scholarly products described in <u>Section A. Program Description</u>, any recipient of an award under this solicitation will be required to submit the following reports and data.

Required reports. Recipients typically must submit quarterly financial reports, semi-annual progress reports, final financial and progress reports, and, if applicable, an annual audit report in accordance with the Part 200 Uniform Requirements or specific award conditions. Applicants should anticipate that progress reports will be required to follow the non-budgetary components of the Research Performance Progress Report (RPPR) template/format. General information on RPPRs may be found at www.nsf.gov/bfa/dias/policy/rppr/. Future awards and fund drawdowns may be withheld if reports are delinquent. (In appropriate cases, OJP may require additional reports.)

Awards that exceed \$500,000 will include an additional condition that, under specific circumstances, will require the recipient to report (to FAPIIS) information on civil, criminal, and administrative proceedings connected with (or connected to the performance of) either the OJP award or any other grant, cooperative agreement, or procurement contract from the federal government. Additional information on this reporting requirement appears in the text of the award condition posted on the OJP webpage at https://ojp.gov/funding/FAPIIS.htm.

<u>Data on performance measures</u>. In addition to required reports, an award recipient under this solicitation also must provide data that measure the results of the work done under the award. To demonstrate program progress and success, as well as to assist DOJ with fulfilling its responsibilities under the Government Performance and Results Act of 1993 (GPRA), Public Law 103-62, and the GPRA Modernization Act of 2010, Public Law 111–352, OJP will require any award recipient, post award, to provide performance data listed as part of regular progress reporting. Successful applicants will be required to access OJP's performance measurement page at www.ojp.gov/performance to view the specific reporting requirements for this grant program.

G. Federal Awarding Agency Contact(s)

For questions directed to the Federal Awarding Agency, see NCJRS contact information on the title page.

For contact information for Grants.gov, see the title page.

H. Other Information

Freedom of Information Act and Privacy Act (5 U.S.C. 552 and 5 U.S.C. 552a)

All applications submitted to OJP (including all attachments to applications) are subject to the federal Freedom of Information Act (FOIA) and to the Privacy Act. By law, DOJ may withhold information that is responsive to a request pursuant to FOIA if DOJ determines that the responsive information either is protected under the Privacy Act or falls within the scope of one of nine statutory exemptions under FOIA. DOJ cannot agree in advance of a request pursuant to FOIA not to release some or all portions of an application.

In its review of records that are responsive to a FOIA request, OJP will withhold information in those records that plainly falls within the scope of the Privacy Act or one of the statutory exemptions under FOIA. (Some examples include certain types of information in budgets, and names and contact information for project staff other than certain key personnel.) In appropriate circumstances, OJP will request the views of the applicant/recipient that submitted a responsive document.

For example, if OJP receives a request pursuant to FOIA for an application submitted by a nonprofit or for-profit organization or an institution of higher education, or for an application that involves research, OJP typically will contact the applicant/recipient that submitted the application and ask it to identify -- quite precisely -- any particular information in the application that the applicant/recipient believes falls under a FOIA exemption, the specific exemption it believes applies, and why. After considering the submission by the applicant/recipient, OJP makes an independent assessment regarding withholding information. OJP generally follows a

similar process for requests pursuant to FOIA for applications that may contain law-enforcement sensitive information.

Provide Feedback to OJP

To assist OJP in improving its application and award processes, OJP encourages applicants to provide feedback on this solicitation, the application submission process, and/or the application review process. Provide feedback to OJPSolicitationFeedback@usdoj.gov.

IMPORTANT: This e-mail is for feedback and suggestions only. OJP does not send replies from this mailbox to messages it receives in this mailbox. Any prospective applicant that has specific questions on any program or technical aspect of the solicitation **must** use the appropriate telephone number or e-mail listed on the front of this solicitation document to obtain information. These contacts are provided to help ensure that prospective applicants can directly reach an individual who can address specific questions in a timely manner.

If you are interested in being a reviewer for other OJP grant applications, please e-mail your resume to ojppeerreview@l-secb.com. (Do not send your resume to the OJP Solicitation Feedback email account.) **Note:** Neither you nor anyone else from your organization or entity can be a peer reviewer in a competition in which you or your organization/entity has submitted an application.

Application Checklist

NIJ Research and Evaluation on Drugs and Crime FY 2018

This application checklist has been created as an aid in developing an application.

what an Applicant Should Do:	
Prior to Registering in Grants.gov:	
Acquire a DUNS Number	(see page 34)
Acquire or renew registration with SAM	(see page 34)
To Register with Grants.gov.	(
Acquire AOR and Grants.gov username/password	(see page 35)
Acquire AOR confirmation from the E-Biz POC	(see page 35)
To Find Funding Opportunity:	(
Search for the funding opportunity on Grants.gov	(see page 35)
Access Funding Opportunity and Application Packa	age (see page 35)
Sign up for Grants.gov email notifications (optional)	(see page 33)
Read Important Notice: Applying for Grants in Gran	
Read OJP policy and guidance on conference appr	
available at ojp.gov/financialguide/DOJ/PostawardF	
(see page 17)	
After Application Submission, Receive Grants.gov Email N	otifications That:
(1) application has been received	
(2) application has either been successfully validate	d or rejected with errors
	age 35)
If no Grants.gov receipt, and validation or error notification	
Please refer to the section: Experiencing Unforesee	
page 36)	· ·
,	
Overview of Post-Award Legal Requirements:	
Review the Overview of Legal Requirements Gene	
Cooperative Agreements - FY 2018 Awards in the OJP Fu	nding Resource Center
at https://ojp.gov/funding/index.htm .	
Scope Requirement:	
The federal amount requested is within the allowabl	o limit(s)
The rederal amount requested is within the allowable	e minu(s).
Eligibility Requirement: See cover page.	
Ligibility (toquironional doc covor page).	
What an Application Should Include:	
Application for Federal Assistance (SF-424)	(see page 18)
Project Abstract (if applicable)	(see page 19)
Program Narrative (critical element)	(see page 19)
Budget Detail Worksheet (critical element)	(see page 24)
Indirect Cost Rate Agreement (if applicable)	(see page 27)
Tribal Authorizing Resolution (if applicable)	(see page 27)
Financial Management and System of Internal Cont	rols Questionnaire

	(see page 28)
Disclosure of Lobbying Activities (SF-LLL)	(see page 29)
Additional Attachments	
Applicant Disclosure of Pending Applic	cations (see page 29)
Curriculum vitae or resume (critical eler	ment) (see page 21)
Research and Evaluation Independent	ce and Integrity
	(see page 30)
Request and Justification for Employee Comp	ensation; Waiver (if applicable)
	(see page 16)