

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 13	
2 AMENDMENT/MODIFICATION NO 0243		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO	
6 ISSUED BY EM-Carlsbad EMCBC U.S. Department of Energy Carlsbad Project Office P.O. Box 3090 Carlsbad NM 88221		CODE 893032		5 PROJECT NO (If applicable) 03003	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) Nuclear Waste Partnership LLC Attn: JAY HART 20501 SENECA MEADOWS PKWY SUITE 300 GERMANTOWN MD 20876		(x)		9A AMENDMENT OF SOLICITATION NO	
CODE 968993910		FACILITY CODE		9B DATED (SEE ITEM 11)	
		X		10A MODIFICATION OF CONTRACT/ORDER NO DE-EM0001971	
				10B DATED (SEE ITEM 13) 04/20/2012	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 43.103 Supp Agreem. LAW 8.11 SB Subcontracting Plan & 43.130 DFAR 970.5204-2 Laws, Regs & Directives
	D OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return 1 copies to the issuing office

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

Payment:

OR for EMCBC

U.S. Department of Energy

Oak Ridge Financial Service Center

P.O. Box 5777

Oak Ridge TN 37831

Period of Performance: 10/01/2012 to 09/30/2020

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print) Bruce C. Covert, President and Project Manager		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Wendy L. Bauer	
15B CONTRACTOR/OFFEROR /signature on file/ 8/19/19 (Signature of person authorized to sign)		16C DATE SIGNED /signature on file/ 8/19/19 (Signature of Contracting Officer)	

Previous edition unusable

STANDARD FORM 30 (REV. 11/2015)
Prescribed by GSA FAR (48 CFR) 53.243

The purpose of this modification is to: (1) incorporate Nuclear Waste Partnership's FY19 Small Business Subcontract Plans into Section J, Attachment B, of the contract in accordance with Contract Clause H.11 Small, Small Disadvantaged, and Women-Owned Small Business Subcontracting Plan. The Plan is attached to this modification.

(2) This Modification also updates Section J, Attachment A, List B as follows:

- (a) Incorporate the following DOE Orders in Section J, Attachment A, List B
 - 205.1C - Department of Energy Cybersecurity Program
 - 413.3B, Chg 5 – Program and Project Management for the Acquisition of Capital Assets
- (b) Cancel the following DOE Orders in Section J, Attachment A, List B
 - DOE O 451.1B, Chg 3 – National Environmental Policy Act Compliance Program
 - DOE M 140.1-1B, Interface with the Defense Nuclear Facilities Safety Board (replaced by DOE O 140.1 by Mod 234)
- (c) Clarification to the following DOE Orders in Section J, Attachment A, List B
 - DOE O 551.1D is revised to read DOE O 551.1D, Chg 2 in the table

As a result of the above changes, Section J, Attachment A, List B is modified as follows:

From Modification 234:

DOE Order	Title	*S/RID
DOE O 130.1	Budget Formulation	
DOE O 140.1	Interface with the Defense Nuclear Facilities Safety Board	X
DOE O 142.3A, Chg. 1	Unclassified Foreign Visits and Assignments Program	
DOE O 150.1A	Continuity Programs	X
DOE O 151.1D	Comprehensive Emergency Management System	X
DOE O 153.1	Departmental Radiological Emergency Response Assets	X
DOE O 200.1A	Information Technology Management	
DOE O 203.1	Limited Personal use of Government Office Equipment including Information Technology	
DOE O 205.1B, Change 3	Department of Energy Cyber Security Program	
DOE O 206.1	DOE Privacy Program	
DOE O 206.2	Identity, Credential, and Access Management (ICAM)	
DOE O 210.2A	DOE Corporate Operating Experience Program	X
DOE O 221.1B	Reporting Fraud, Waste and Abuse to the Office of Inspector General	
DOE O 221.2A	Cooperation with the Office of Inspector General	
DOE O 225.1B	Accident Investigations	X
DOE O 226.1B	Implementation of Department of Energy Oversight Policy	X

DOE Order	Title	*S/RID
DOE O 227.1A	Independent Oversight Program	X
DOE O 231.1B, Admin. Change 1	Environment, Safety and Health Reporting	
DOE O 232.2A	Occurrence Reporting and Processing of Operations Information	X
DOE O 241.1B, Admin. Change 1	Scientific and Technical Information Management	
DOE O 243.1B, Admin. Change 1	Records Management Program	
DOE O 252.1A, Admin. Change 1	Technical Standards Program	
DOE O 350.1, Change 5	Contractor Human Resource Management Programs	
DOE O 413.1B	Internal Control Program	
DOE O 413.3B Chg. 4	Program and Project Management for the Acquisition of Capital Assets	
DOE O 414.1D, Admin. Change 1	Quality Assurance	X
DOE O 420.1C, Chg. 1	Facility Safety	X
DOE O 422.1, Admin. Change 2	Conduct of Operations	X
DOE O 425.1D, Admin. Change 1	Verification of Readiness to Startup or Restart Nuclear Facilities	X
DOE O 426.2, Admin. Change 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities	X
DOE O 430.1C,	Real Property Asset Management	
DOE O 433.1B, Admin. Change 1	Maintenance Management Program for DOE Nuclear Facilities	X
DOE O 435.1, Change 1	Radioactive Waste Management	X
DOE O 436.1	Departmental Sustainability	X
DOE O 442.1A	Department of Energy Employee Concerns Program	
DOE O 442.2, Chg. 1	Differing Professional Opinions for Technical Issues Involving Environment, Safety, and Health	
DOE O 451.1B, Change 3	National Environmental Policy Act Protection Program	X
DOE O 458.1, Admin Change 3	Radiation Protection of the Public and the Environment	X
DOE O 460.1D	Hazardous Materials Packaging and Transportation Safety	X
DOE O 460.2A	Departmental Materials Transportation and Packaging Management	X
DOE O 470.3B	Graded Security Protection (GSP) Policy	
DOE O 470.4B, Admin Change 1	Safeguards and Security Program Operations	
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information	

DOE Order	Title	*S/RID
DOE O 471.3, Admin Change 1	Identifying and Protecting Official Use Only Information	
DOE O 471.6, Admin. Change 1	Information Security	
DOE O 472.2, Change 1	Personnel Security	
DOE O 473.3	Protection Program Operations	
DOE O 475.1	Counterintelligence Program	
DOE O 483.1B	DOE Cooperative Research and Developments Agreements	
DOE O 522.1	Pricing of Departmental Materials and Services	
DOE O 534.1B	Accounting	
DOE O 551.1D	Official Foreign Travel	
DOE Policy	Title	
DOE P 451.1	National Environmental Policy Act Compliance Program	
DOE Manual	Title	*S/RID
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board	
DOE M 205.1-3	Telecommunications Security Manual	
DOE M 435.1-1 Chg 2	Radioactive Waste Management Manual	X
DOE M 460.2-1A	Radioactive Material Transportation Practices Manual	
DOE M 471.3-1, Admin Change 1	Manual for Identifying and Protecting Official Use Only Information	

To Modification 243:

DOE Order	Title	*S/RID
DOE O 130.1	Budget Formulation	
DOE O 140.1	Interface with the Defense Nuclear Facilities Safety Board	X
DOE O 142.3A, Chg 1	Unclassified Foreign Visits and Assignments Program	
DOE O 150.1A	Continuity Programs	X
DOE O 151.1D	Comprehensive Emergency Management System	X
DOE O 153.1	Departmental Radiological Emergency Response Assets	X
DOE O 200.1A	Information Technology Management	
DOE O 203.1	Limited Personal use of Government Office Equipment including Information Technology	
DOE O 205.1C	Department of Energy Cybersecurity Program	
DOE O 206.1	DOE Privacy Program	
DOE O 206.2	Identity, Credential, and Access Management (ICAM)	
DOE O 210.2A	DOE Corporate Operating Experience Program	X
DOE O 221.1B	Reporting Fraud, Waste and Abuse to the Office of	

DOE Order	Title	*S/RID
	Inspector General	
DOE O 221.2A	Cooperation with the Office of Inspector General	
DOE O 225.1B	Accident Investigations	X
DOE O 226.1B	Implementation of Department of Energy Oversight Policy	X
DOE O 227.1A	Independent Oversight Program	X
DOE O 231.1B, Admin. Chg 1	Environment, Safety and Health Reporting	
DOE O 232.2A	Occurrence Reporting and Processing of Operations Information	X
DOE O 241.1B Admin. Chg 1	Scientific and Technical Information Management	
DOE O 243.1B, Admin. Chg 1	Records Management Program	
DOE O 252.1A, Admin. Chg 1	Technical Standards Program	
DOE O 350.1, Chg 5	Contractor Human Resource Management Programs	
DOE O 413.1B	Internal Control Program	
DOE O 413.3B Chg 5	Program and Project Management for the Acquisition of Capital Assets	
DOE O 414.1D, Admin. Chg 1	Quality Assurance	X
DOE O 420.1C, Chg 1	Facility Safety	X
DOE O 422.1, Admin. Chg 2	Conduct of Operations	X
DOE O 425.1D, Admin. Chg 1	Verification of Readiness to Startup or Restart Nuclear Facilities	X
DOE O 426.2, Admin. Chg 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities	X
DOE O 430.1C	Real Property Asset Management	
DOE O 433.1B, Admin. Chg 1	Maintenance Management Program for DOE Nuclear Facilities	X
DOE O 435.1, Chg 1	Radioactive Waste Management	X
DOE O 436.1	Departmental Sustainability	X
DOE O 442.1A	Department of Energy Employee Concerns Program	
DOE O 442.2, Chg 1	Differing Professional Opinions for Technical Issues Involving Environment, Safety, and Health	
DOE O 458.1, Admin Chg 3	Radiation Protection of the Public and the Environment	X
DOE O 460.1D	Hazardous Materials Packaging and Transportation Safety	X
DOE O 460.2A	Departmental Materials Transportation and Packaging Management	X
DOE O 470.3B	Graded Security Protection (GSP) Policy	
DOE O 470.4B, Admin Chg 1	Safeguards and Security Program Operations	

DOE Order	Title	*S/RID
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information	
DOE O 471.3, Admin Chg 1	Identifying and Protecting Official Use Only Information	
DOE O 471.6, Admin. Chg 1	Information Security	
DOE O 472.2, Chg 1	Personnel Security	
DOE O 473.3	Protection Program Operations	
DOE O 475.1	Counterintelligence Program	
DOE O 483.1B	DOE Cooperative Research and Developments Agreements	
DOE O 522.1	Pricing of Departmental Materials and Services	
DOE O 534.1B	Accounting	
DOE O 551.1D, Chg 2	Official Foreign Travel	
DOE Policy	Title	
DOE P 451.1	National Environmental Policy Act Compliance Program	
DOE Manual	Title	*S/RID
DOE M 205.1-3	Telecommunications Security Manual	
DOE M 435.1-1 Chg 2	Radioactive Waste Management Manual	X
DOE M 460.2-1A	Radioactive Material Transportation Practices Manual	
DOE M 471.3-1, Admin Chg 1	Manual for Identifying and Protecting Official Use only Information	

(d) All other terms and conditions remain unchanged.

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS
ATTACHMENT B

Annual Small Business Subcontracting Plan – FY 2019

Contractor: Nuclear Waste Partnership LLC

Address: 4021 National Parks Highway
Carlsbad, NM 88220

Contract Number: DE-EM-0001971

Item/Service: Various

Amount of Contract Each Year: Estimated Cost — \$325,000,000

Total Amount of Contract: \$2,200,117,294.93

Period of Contract Performance: Basic — 10/1/12 through 9/30/17

Options (If Any): Option Period 1: 10/1/17 through 9/30/20
Option Period 2: 10/1/2020 through 9/30/22

Type of Plan (Check One)

- ☒ Individual Plan (All elements developed specifically for this contract and applicable for the full term of this contract.)
- ☐ Master Plan (Goals are developed for this contract; all other elements are standard and updated as necessary.) (See FAR 52.219-9(f) (1)-(3)).
- ☐ Commercial Plan (Contractor sells large quantities of off-the-shelf commercial items to many Government agencies. Plans/goals are negotiated by a lead agency on a company-wide basis rather than for individual contracts. Plan effective only during the year for which it is approved. The contractor must provide a copy of the lead agency approval). (FAR 19.704 and 52.219-9(g)).

Nuclear Waste Partnership LLC (NWP) has developed this Small Business Subcontracting Plan (SB Plan) following the criteria prescribed in FAR 52.219-9, including other applicable requirements as stated in the clause. For purposes of this SB Plan, NWP uses the term

“subcontract” to mean any agreement (other than one involving an employer-employee relationship) entered into by a government prime contractor or subcontractor which calls for supplies or services required in the performance of the subject prime contract, a contract modification thereto, or a subcontract there under. The SB Plan and the subcontracting goals cited will, unless modified and approved by the Contracting Officer, cover the prime contract period specified.

Operational funding for NWP in FY2019 is somewhat higher although consistent with the FY2018 funding levels. In addition, significant funding for capital projects at the Waste Isolation Pilot Plant (WIPP), including construction of a new shaft, filter building, site fire loop, new conveyance system and general plant project improvements is also expected during FY2019.

Given the unique requirements associated with the capital projects, there will be limited opportunity for small business participation. Further, the dollar value of these projects is considerably larger than the standard operational base. When the capital project dollars are included with the operational funding, NWP’s opportunity to meet the established small business goals becomes unachievable for FY2019.

With the following conditions, NWP is requesting as part of this subcontracting plan that the capital project dollars be excluded from the total subcontracting base.

- Condition 1 – The FY2019 goal percentages remain the same as the FY2018 percentages for each level.
- Condition 2 – All NWP large business subcontractors receiving capital project awards where the value exceeds the FAR requirements of \$700,000 or \$1.5 million for construction and which has subcontracting possibilities, shall provide a subcontracting plan with goals equal to or greater than NWP’s goals.
- Condition 3 – Any capital project with a value less than \$3 million, must be offered to a small business in any of the small business categories or a justification must be submitted to the contracting officer prior to starting the acquisition.

I. Goals

In alignment with the first condition stated above, NWP has set small business subcontracting goals for each of the specified categories consistent with the levels in FY2018. NWP will continue to maximize small business participation to the fullest extent possible. The following goals are expressed in terms of both dollars and percentages for large business (LB), small business (SB), veteran-owned small business (VOSB), service-disabled veteran owned small business (SDVOSB), HUBZone, small disadvantaged business (SDB), and woman owned small business (WOSB).

- A. The following percentage goals (expressed in terms of a percentage of total planned subcontracting dollars) are applicable to the contract period for FY2019.
 - 1. The total estimated dollar value of all non-capital project related subcontracting (to all types of business concerns) under this contract for FY2019 is \$141 less \$15M for estimated affiliate transactions and \$3M in credit card purchases, resulting in a revised estimated total of \$123M to be used for small business determination. This total includes approximately \$45M estimated in FY2019 towards general plant projects for the WIPP Site.

- a. LB Concerns. Total estimated dollar value and percent of planned subcontracting with large business (all business concerns classified as “other than small”), less affiliate transactions; (% of 1. Above): \$61.5M and 50%.
- b. SB Concerns. Total estimated dollar value and percent of planned subcontracting with small businesses (include SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB concerns) (% of 1. Above): \$61.5M and 50%.
- c. VOSB Concerns. Total estimated dollar value and percent of planned subcontracting with veteran-owned small business (% of 1. Above): \$3.69M and 3%. This amount is included in the amount shown under A.1.b above as a subset.
- d. SDVOSB Concerns. Total estimated dollar value and percent of planned subcontracting with service-disabled veteran-owned small business (% of 1. Above): \$3.69M and 3%. This amount is included in the amount shown under A.1.b above as a subset.
- e. HUBZone Concerns. Total estimated dollar value and percent of planned subcontracting with HUBZone small business (% of 1. Above): \$3.69M and 3%. This amount is included in the amount shown under A.1.b above as a subset.
- f. SDB Concerns. Total estimated dollar value and percent of planned subcontracting with small disadvantaged businesses (% of 1. Above): \$6.15M and 5%. This amount is included in the amount shown under A.1.b above as a subset.
- g. WOSB Concerns. Total estimated dollar value and percent of planned subcontracting with small women-owned businesses (% of 1. Above): \$6.15M and 5%. This amount is included in the amount shown under A.1.b above as a subset.

I.B Description of Products/Services to Be Subcontracted

I.B.1 Principal Categories of Subcontracting

The products and/or services NWP intends to subcontract will be reviewed during the planning phases of applicable procurement actions to maximize opportunities for small businesses to participate. The principal categories of subcontracting opportunities are for CCP, Operations, Site Support, Engineering, Transportation, and Site Infrastructure. Infrastructure will support refurbishment of the WIPP Site through general plant project improvements.

I.B.2 Method Used to Develop the Subcontracting Goals

To establish subcontracting goals and commitments, NWP considered the work to be performed and historical WIPP SB performance. Products and services to be subcontracted to small business entities were developed by reviewing and evaluating the WIPP Contract Performance Work Statement, considering local, state, and federal regulations and guidelines and using current and past experience in subcontracting to SBs at WIPP and at other DOE locations. The method and basis (in dollars) used to establish the percentage of goals and the areas to be subcontracted to SBs, including VOSB, SDVOSB, HUBZone, SDB, and WOSB, involved analysis of the following:

- The contract performance work statement and expected project funding
- Data from NWP parent companies including past experience with the development and implementation of SB subcontracting programs
- Information on SBs that NWP affiliates have successfully used at other locations
- Available data on current and past NWP parent company subcontracting
- Anticipated acquisition requirements based on project objectives
- Published SB databases with accurate company size, capability and experience information in order to expand upon our list of qualified small business entities to be considered for future subcontracting opportunities

NWP will follow preference programs and implement new programs to meet our specified goals. We will make additional efforts to expand the small business supplier base to include a wider geographic area to encompass other regions of the United States, when appropriate.

NWP will evaluate all existing large business subcontracts or agreements greater than \$5M for optimal opportunities and/or performance by small business. NWP will review subcontract performance, option periods, and total cost. Where applicable, NWP may consider these subcontracts or agreements for re-competition and issue a new or revised subcontract or agreement to maximize small business opportunities.

I.B.3 Indirect Costs

Indirect costs are not included in the dollar and percentage subcontracting goals.

II. Program Administrator

NWP designates a representative to administer the Small Business Subcontracting Plan:

Name:	Ryan Williamson
Title:	Small Business Program Manager
Address:	Nuclear Waste Partnership LLC PO Box 2078 Carlsbad, NM 88221
Telephone:	575-234-7123

The Small Business Program Manager will have general overall responsibility for NWP's subcontracting program, (i.e., developing, preparing, and executing individual subcontracting plans and monitoring performance relative to the requirements of the SB Plan). These duties may include, but are not limited to, the following activities:

- Developing and maintaining source lists of SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB concerns.
- Ensuring that procurement packages are structured to permit participation of SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB.
- Ensuring inclusion of SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB concerns whose capabilities coincide with solicitations requiring their products or services.
- Reviewing solicitations to identify and remove language or requirements which may restrict or prohibit participation of SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB.

- Ensuring that proper documentation provided by the buyer if selection not made to a SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB concern that provided low bid.
- Ensuring establishment and maintenance of records of solicitations and subcontract award activity.
- Attending or arranging for attendance of company representatives at Business Opportunity Workshops, Minority Business Enterprise Seminars or Trade Fairs.
- Monitoring achievement of proposed goals.
- Preparing and submitting semi-annual and annual subcontract reports.
- Coordinating NWP's activities prior to and during conduct of Federal agency compliance reviews.
- Developing a small business policy for the WIPP Contract which is endorsed annually by NWP.
- Monitoring and, as necessary, modifying procurement procedures to ensure they encourage the maximum possible participation from all SB categories.

Other duties include:

- Maintaining Mentor-Protégé Program to ensure development of future technical capabilities and resources.
- Seeking SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB business sources from all applicable agencies such as the SBA.
- Seeking out small business concerns by searching small business databases, trade association listings and other business/agency listings.
- Conducting or arranging training for procurement department personnel pursuant to the intent of the socioeconomic program.
- Maintaining records of SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB programs and documenting performance against goals.
- Submitting electronically in the Electronic Subcontracting Reporting System (eSRS) the Individual Subcontracting Report (ISR) for subcontracting activity from October through March and an ISR for subcontracting activities from April through September of each fiscal year. Submitting electronically in the eSRS a Summary Subcontract Report (SSR) for the entire fiscal year in accordance with the prime contract and instruction provided by the Contracting Officer.
- Verifying that subcontracts contain the flow down clauses pertaining to SB concerns when required and maintaining the policies and procedures required by the prime contract
- Advising and training project management personnel on the purposes of this plan and fostering adequate support.
- Maintaining a working relationship with local minority trade associations and other disadvantage and women-owned business organizations.
- Requiring lower-tier subcontractors to submit subcontracting plans when required and assisting in the development of sub-tier small business subcontracting plans to meet overall program objectives.
- Mentoring existing small business concerns currently under subcontract and enhancing their ability to provide timely, cost-effective, and quality services.
- Maintaining a close working relationship with DOE to ensure that NWP project objectives and activities are consistent with the DOE program.

III. Equitable Opportunities and Outreach Efforts

NWP will ensure that SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB concerns have an equitable opportunity to compete for subcontracts.

III.A Outreach Efforts

NWP will pursue the following outreach efforts to obtain sources:

- Attending DOE-sponsored Small Business Program Manager meetings and participate in the DOE Small Business Forum and Expo.
- Attending other small and minority business procurement conferences and trade fairs.
- Partnering with national, regional, and local trade associations, business development organizations, and conferences to target and identify small business.
- Researching sources from the Government's System for Award Management (SAM), including the Dynamic Small Business Search which includes SBA's certifications for SDB, SDVOSB, and HubZone, and GSA Advantage/GSA supply schedules.
- Utilizing the WIPP web page to encourage new sources.
- Using book references, catalogs, source lists, or other reference material to identify SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB sources
- Providing resources to guide and train small businesses to enhance their technical execution capabilities and achieve self-sufficiency (e.g. Mentor Protégé Program).

III.B Internal Efforts

NWP will perform the following internal efforts to guide and encourage purchasing personnel:

- Presenting training programs on requirements of this plan.
- Establishing, maintaining, and using SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB source lists, guides, and other data for soliciting subcontracts.
- Monitoring activities to evaluate compliance with the subcontracting plan.

IV. Subcontracting Plan Flowdown

NWP will include the provisions under FAR 52.219-8, "Utilization of Small Business Concerns," in all subcontracts that offer further subcontracting opportunities. All subcontractors, except small business concerns, that receive subcontracts in excess of FAR thresholds (\$700,000 or \$1,500,000 for construction) will adopt and comply with a plan similar to the plan required by FAR 52.219-9 "Small Business Subcontracting Plan."

V. Reports and Surveys

NWP agrees to cooperate in any studies and surveys as required by DOE or the SBA. NWP will submit reports (at least bi-annually) that show compliance with the subcontracting plan. NWP will also prepare and submit ISR and SSR (see Table 1) and will ensure that large business subcontractors submit the same forms in accordance with the instructions on the forms as provided in the agency regulations.

Table 1. ISR and SSR Reporting Frequency

Report	Reporting Period	Due Date
ISR	October 1 through March 31	April 30
	April 1 through September 30	October 30
SSR	October 1 through September 30	October 30

VI. Records and Procedures

NWP will maintain documentation to demonstrate compliance with the requirements and goals of the subcontracting plan, including:

- Source lists, guides, and other data identifying candidate vendors, SB, SDB, WOSB, HUBZone, and VOSB, and SDVOSB concerns
- On a subcontract-by-subcontract basis, records on each subcontract solicitation resulting in an award exceeding the simplified acquisition threshold of \$150,000 indicating whether SB, VOSB, SDVOSB, HUBZone, SDB, and WOSB concerns were solicited, and if not, why not; and if applicable, the reason that the award was not made to a small business concern
- Records to support other outreach efforts, e.g., contacts with minority and small business trade associations, attendance at small and minority business procurement conferences, trade fairs, and veteran service organizations.
- Records to support internal guidance and encouragement provided to buyers through (1) workshops, seminars, training programs and (2) monitoring subcontract award data.
- On a contract-by-contract basis, records to support subcontract award data including the name, address, and the business size of each subcontractor.

This subcontracting plan is submitted by:

Signed:

/signature on file/

Typed Name: Ryan W. Williamson

Title: Small Business Program Manager

Date: February 19, 2019

Phone No.: 575-234-7123