U.S. Embassy, Conakry
July 30, 2026

Dear Prospective Offeror:

Subject: Request for Quotations number ***19GV1026Q0015***

The United States Embassy in Conakry is seeking quotations from qualified and competent power generator maintenance companies for the Preventive Maintenance and Inspection of its stand-by, low voltage, diesel generators.

Please note that this is a combined synopsis/solicitation for a commercial item, prepared in accordance with the format FAR 12.6, as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; offers are being requested, and a written solicitation will not be issued. The solicitation number is **19GV1026Q0015** and is issued as a Request for Quotation. The solicitation/contract includes all applicable provisions and clauses in effect.

The U.S. Government intends to award a contract/purchase order to the responsible company submitting an acceptable offer at the lowest price. We intend to award a contract/purchase order based on initial quotations, without holding discussions, although we may hold discussions with companies in the competitive range if there is a need to do so.

The deadline for submitting offers is **Tuesday, September 8, 2026, at 16:00 UTC + 00:00.** No quotation will be accepted after this time. Proposals must be in English and incomplete proposals will not be accepted.

To ensure vendors get a clear understanding of the services and consumables required under the expected contract, the embassy will be conducting guided visits for equipment verification on **Thursday, August 13, 2026 between 9:00 AM and 3:00 PM** local time in Conakry, Guinea.

Your offer must be addressed to the Contracting Officer and submitted electronically to **ConakryProc@state.gov**. It is important to make sure the submission is made in a specific size and format; in MS-Word 2007/2010 or MS-Excel 2007/2010 or Adobe Acrobat (pdf) file format. The file size must not exceed 30MB. If the file size should exceed 30MB, the submission must be made in separate files and attached to separate emails with less than 30MB each.

Offer packages must consist of two distinct but not necessarily exclusive parts. **Part A, the financial offer**, must be consistent with section 1 (Pricing) and must disclose without ambiguity, all costs associated with the performance of the services and the provision of the consumables required under the expected contract. Hidden or undisclosed costs will not be accepted after the deadline and any award made on the basis of undisclosed costs will be subject to withdrawal or cancellation. **Part B, the technical offer,** must clearly and fully address the requirements in the statement of work and all other requirements in this solicitation. Should you have questions please

contact Fama Marah (+224 629 000 534) via email to marahf@state.gov with cc to ConakryProc@state.gov.

In order for your quotation to be considered, you must also complete and submit the following:

1. SF-1449
2. Section I - Pricing
3. Section 5- Representations and Certifications
4. Additional information as required in Section 3
5.. Proof of SAM Registration

Offerors shall be registered in the SAM (System for Award Management) database at https://www.sam.gov prior to submittal of their offer/proposal as prescribed under FAR 4.1102. Failure to be registered at time of proposal submission may result in a determination that an offer or offeror is non-responsible and no further consideration will be given. Therefore, offerors are highly encouraged to register immediately if they are interested in submitting a response to this requirement.

Sincerely,
Lisa R Coles
Contracting Officer

Enclosure:

TABLE OF CONTENTS

SECTION 1 - THE SCHEDULE

- SF 1449 cover sheet
- Continuation To SF-1449, RFQ Number **19GV1026Q0015 -** Prices, Block 23
- Continuation To SF-1449, RFQ Number **19GV1026Q0015 -** Schedule of Supplies/Services, Block 20 Description/Specifications/Work Statement
- Attachment 1 to Description/Specifications/Performance Work Statement, Government Furnished Property

SECTION 2 - CONTRACT CLAUSES

- Contract Clauses
- Addendum to Contract Clauses - FAR and DOSAR Clauses not Prescribed in Part 12

SECTION 3 - SOLICITATION PROVISIONS

- Solicitation Provisions
- Addendum to Solicitation Provisions - FAR and DOSAR Provisions not Prescribed in Part 12

SECTION 4 - EVALUATION FACTORS

- Evaluation Factors
- Addendum to Evaluation Factors - FAR and DOSAR Provisions not Prescribed in Part 12

SECTION 5 - REPRESENTATIONS AND CERTIFICATIONS

- Offeror Representations and Certifications
- Addendum to Offeror Representations and Certifications - FAR and DOSAR Provisions not Prescribed in Part 12

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS

OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, & 30

1. REQUISITION NUMBER	PAGE 1 OF 127 PAGES
PR16115227	

2. CONTRACT NO.	3. AWARD/ EFFECTIVE DATE	4. ORDER NUMBER	5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
			19GV1026Q0015	07/30/2026

7. FOR SOLICITATION INFORMATION CALL:	a. NAME	b. TELEPHONE NUMBER(No collect calls)	8. OFFER DUE DATE/ LOCAL TIME
	Fama Marah	+224629000534	

9. ISSUED BY CODE GV100

AMERICAN EMBASSY CONAKRY
TRANSVERSALE NO. 2 RATOMA , ATTN:
GSO/PROCUREMENT
CONAKRY BP603
GUINEA

10. THIS ACQUISITION IS [x] UNRESTRICTED OR [ ] SET ASIDE: ____% FOR:

[ ] SMALL BUSINESS
[ ] WOMEN-OWNED SMALL BUSINESS
[ ] HUBZONE SMALL BUSINESS
[ ] (WOSB) ELLIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM NAICS:
[ ] SERVICE-DISABLED VETERAN-OWNED
[ ] EDWOSB
[ ] EMERGING SMALL BUSINESS
[ ] 8 (A)
SIZE STANDARD:

11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED	12. DISCOUNT TERMS	13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)	13b. RATING
[ ]			14. METHOD OF SOLICITATION [x] RFQ [ ] IFB [ ] RFP

15. DELIVER TO CODE

AMERICAN EMBASSY CONAKRY
TRANSVERSALE NO. 2 RATOMA , ATTN:
GSO/PROCUREMENT
CONAKRY BP603
GUINEA

16. ADMINISTERED BY CODE

AMERICAN EMBASSY CONAKRY
TRANSVERSALE NO. 2 RATOMA , ATTN: GSO/PROCUREMENT
CONAKRY BP603
GUINEA

17a. CONTRACTOR/ OFFERER CODE FACILITY CODE

18a. PAYMENT WILL BE MADE BY CODE

AMERICAN EMBASSY CONAKRY
2110 CONAKRY PL, ATTN: DBO
WASHINGTON DC 20521-2110
UNITED STATES

[ ] 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED [ ] SEE ADDENDUM

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	(Use Reverse and/or Attach Additional Sheets as Necessary)				

25. ACCOUNTING AND APPROPRIATION DATA	26. TOTAL AWARD AMOUNT *(For Govt. Use Only)*

[ ] 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA [ ] ARE [ ] ARE NOT ATTACHED

[ ] 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA [ ] ARE [ ] ARE NOT ATTACHED

[ ] 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN ___ COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS

[ ] 29. AWARD OF CONTRACT: REF. _____ OFFER DATED _____. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS

30a. SIGNATURE OF OFFEROR/CONTRACTOR	31a. UNITED STATES OF AMERICA *(SIGNATURE OF CONTRACTING OFFICER)*

30b. NAME AND TITLE OF SIGNER *(Type or print)*	30c. DATE SIGNED	31b. NAME OF CONTRACTING OFFICER *(Type or print)*	31c. DATE SIGNED

AUTORIZED FOR LOCAL REPRODUCTION **STANDARD FORM 1449** (REV. 02/2012)

PREVIOUS EDITION IS NOT USABLE Computer Generated Prescribed by GSA - FAR (48 CFR) 53.212

ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED ☐ INSPECTED ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED:

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE 32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER ☐ PARTIAL ☐ FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT ☐ COMPLETE ☐ PARTIAL ☐ FINAL	37. CHECK NUMBER
	39. S/R VOUCHER NO.			

41.a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT 41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41C. DATE	42a. RECEIVED BY *(Print)* 42b. RECEIVED AT *(Location)* 42c. DATE REC'D *(YY/MM/DD)*	42d. TOTAL CONTAINERS

SECTION 1 - THE SCHEDULE
CONTINUATION TO SF-1449
RFQ NUMBER **19GV1026Q0015**
PRICES, BLOCK 23

JAMES ZADROGA 9/11 VICTIMS HEALTH AND COMPENSATION ACT OF 2010 NOTICE: UNLESS A WAIVER OR EXCEPTION APPLIES, PAYMENTS SUBSEQUENT TO THIS PROCUREMENT ARE SUBJECT TO AN EXCISE TAX OF 2% PERSUANT TO 26 U.S.C. 5000C.

I. **PERFORMANCE WORK STATEMENT**

A. The purpose of this firm fixed price contract is to perform Preventive Maintenance and Inspection Services of the standby, low voltage diesel generators and their ancillary equipment and systems at the United States Embassy in Conakry, Guinea.

Details of the required professional services are attached to this solicitation and labelled as "ATTACHMENT A". The same details are provided in the statement of work, under:

CONTINUATION TO SF-1449,
RFQ NUMBER *19GV1026Q0015*
SCHEDULE OF SUPPLIES/SERVICES, BLOCK 20
DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Details about the generators and their ancillary equipment and systems are provided under:

ATTACHMENT 1 TO:
DESCRIPTION/SPECIFICATIONS/PERFORMANCE WORK STATEMENT, GOVERNMENT FURNISHED PROPERTY

B. The contract will be for a one-year period from the date of award, with **four (4)** one-year options. Exercise of the option years shall be at the sole discretion of a U.S. Government Contracting Officer.

QUALITY ASSURANCE AND SURVEILLANCE PLAN (QASP)

This plan provides an effective method to promote satisfactory contractor performance. The QASP provides a method for the Contracting Officer's Representative (COR) to monitor Contractor performance, advise the Contractor of unsatisfactory performance, and notify the

Contracting Officer of continued unsatisfactory performance. The Contractor, not the Government, is responsible for management and quality control to meet the terms of the contract. The role of the Government is to monitor quality to ensure that contract standards are achieved.

Performance Objectives	**Scope of Work Paragraphs**	**Performance Threshold**
Timely mobilization and submission of pre-performance deliverables (personnel data, insurance, OEM certification)	§1.1, §4.K, §4.L, §9 (Deliverables Table)	100% of required pre-performance deliverables submitted within the specified timeframes (5–10 days after award), with no more than 1 late submission per period of performance without prior COR notification
Contractor develops and submits Strategic Plan for generator maintenance services	§4.M	Strategic Plan submitted within 10 days of award; accepted by COR with no more than 1 round of revisions required
Contractor develops and submits maintenance schedule/checklist for COR approval prior to work commencement	§4.D, §9 (Deliverables Table)	Checklist submitted within 15 days of award; 100% COR approval prior to first service visit
Semi-Annual PMI performed on schedule for all generators	§5.A (all subparagraphs)	100% of Semi-Annual services completed within the ±30-day window of the required 6-month interval; no more than 1 missed/late service per generator per year
Annual PMI performed on schedule for all generators	§5.B (all subparagraphs)	100% of Annual services completed within the ±30-day window of the required 12-month interval; no more than 1 missed/late service per generator per year
Correct use of manufacturer-specified fluids, filters, and parts	§4.A	0 instances of non-OEM-spec fluids/parts used, verified via COR spot-check of delivery receipts/containers
Proper battery, coolant, and valve-lash age tracking and manufacturer-schedule compliance	§5.B.9 (A–D), Equipment List	100% of applicable age/hour-based maintenance items (batteries ≥3 yrs, coolant per interval, valve lash per OEM schedule) identified, reported to COR, and addressed at the next scheduled or coordinated service

Performance Objectives	Scope of Work Paragraphs	Performance Threshold
Battery load/condition testing and inspection performed at each Semi-Annual visit	§5.A.2	100% of generators tested each Semi-Annual visit; results recorded in service report with 0 omissions
Grounding, bonding, and objectionable current inspections performed (Semi-Annual and Annual)	§5.A.6, §5.B.8	100% completion of required grounding/bonding checks at each applicable visit; any abnormal findings reported to COR within 24 hours of discovery
No-load and load-bank/facility load testing conducted per schedule and duration requirements	§4.J, §5.A.10	100% of load tests run at 75–80% rated capacity for a minimum of 2 hours, with key performance data recorded; 0 instances of load test duration/percentage falling below minimum without documented justification
Engine Control Module (ECM) diagnostics performed and data submitted (Semi-Annual review, Annual comprehensive/backup)	§5.A.8, §5.B.6	100% of ECM downloads/backups provided with each applicable service report; 0 missing ECM files for Annual services
Basic ATS inspection performed during base-contract Semi-Annual/Annual service	§5.A.7	100% of ATS basic inspection items completed and documented at each Semi-Annual visit
Oil and fuel sample analysis obtained and lab reports submitted	§4.I, §5.B.3, §9 (Deliverables Table)	100% of required samples collected at Annual service; lab reports submitted to COR within 30 days of collection, with 0 late submissions exceeding 5 business days
Proper disposal of hazardous materials with documented proof	§4.H, §9 (Deliverables Table)	100% of hazardous waste disposal events accompanied by proof of authorized disposal, submitted to COR within 5 days of each applicable service
COR approval obtained prior to replacement of	§4.C.1	0 instances of unapproved electrical/electronic part replacement; any

Performance Objectives	Scope of Work Paragraphs	Performance Threshold
electrical/electronic parts		violation results in contractor de-installing part at no cost to Government
Pre-service coordination conducted at least 72 hours in advance	§4.O	100% of service visits coordinated with COR ≥72 hours prior, with 0 unscheduled/uncoordinated site visits
Emergency assistance response within required timeframe	§4.N	100% of emergency service requests acknowledged/responded to within 24 hours of COR contact
Discrepancy/deficiency reporting completed with required supporting documentation	§5 (General), §9 (Deliverables Table)	100% of discrepancies documented with detailed report, Bill of Materials, price quote, and photographs within the service reporting timeframe; 0 discrepancies left unreported
Post-service documentation and reporting submitted for each service (checklist, report, log entries)	§5.A.11, §5.B.10, §9 (Deliverables Table)	100% of Service Inspection and Test Reports and signed PMI checklists submitted to COR and powersupport@state.gov immediately following each service, with 0 late or missing submissions
Safety procedures followed (PPE, LOTO, incident reporting)	§4.G	0 recordable safety incidents attributable to contractor non-compliance; 100% of incidents/near-misses reported to COR
Option 1 – Load Bank PMI performed per schedule (if exercised)	§6.A, §6.B	100% of Semi-Annual/Annual Load Bank PMI tasks completed on schedule with reports submitted per §6.A.4/§6.B.5
Option 2 – ATS comprehensive PMI performed per schedule (if exercised)	§7.A, §7.B	100% of Semi-Annual/Annual ATS PMI tasks completed on schedule, including required COR approvals for load-affecting testing, with reports submitted per §7.A.6/§7.B.9
Option 3 – Day Tank PMI performed per schedule (if exercised)	§8.A, §8.B	100% of Semi-Annual/Annual Day Tank PMI tasks completed on schedule, including annual fuel sample lab testing, with reports submitted per §8.A.8/§8.B.7

Performance Objectives	Scope of Work Paragraphs	Performance Threshold
Compliance with applicable NFPA, OEM, and industry/safety standards throughout performance	§10 (all subsections)	0 substantiated findings of non-compliance with NFPA 70/110/111/30, OEM manuals, OSHA, or local environmental regulations during COR surveillance or audit

1. SURVEILLANCE. The COR will receive and document all complaints from Government personnel regarding the services provided. If appropriate, the COR will send the complaints to the Contractor for corrective action.

2. STANDARD. The performance standard is that the Government receives **no more than one (1) customer complaint per year**. The COR shall notify the Contracting Officer of the complaints so that the Contracting Officer may take appropriate action to enforce the inspection clause (FAR 52.212.4, Contract Terms and Conditions - Commercial Products and Commercial Services (NOV 2023), if any of the services exceed the standard.

3. PROCEDURES.

(a) If any Government personnel observe unacceptable services, either incomplete work or required services not being performed they should immediately contact the COR.

(b) The COR will complete appropriate documentation to record the complaint.

(c) If the COR determines the complaint is invalid, the COR will advise the complainant. The COR will retain the annotated copy of the written complaint for his/her files.

(d) If the COR determines the complaint is valid, the COR will inform the Contractor and give the Contractor additional time to correct the defect, if additional time is available. The COR shall determine how much time is reasonable.

(e) The COR shall, as a minimum, orally notify the Contractor of any valid complaints.

(f) If the Contractor disagrees with the complaint after investigation of the site and challenges the validity of the complaint, the Contractor will notify the COR. The COR will review the matter to determine the validity of the complaint.

(g) The COR will consider complaints as resolved unless notified otherwise by the complainant.

(h) Repeat customer complaints are not permitted for any services. If a repeat customer complaint is received for the same deficiency during the service period, the COR will contact the Contracting Officer for appropriate action under the Inspection clause.

MINIMUM AND MAXIMUM AMOUNTS

During this contract period, the Government shall place a minimum of **one semi-annual preventive maintenance and inspection service request for a standby, low voltage diesel generator.**

II. PRICING

A. BASE YEAR PRICE SCHEDULE FOR FIXED PORTION OF CONTRACT (OCTOBER 1, 2026 TO SEPTEMBER 30, 2027)

Line #	Description of services/commodities	Unit of Measure	Unit price in GNF or $ U.S.	Qty	Total Cost in GNF or $ U.S.
1	Labor charges for the testing, analysis, routine maintenance and inspection of all the generators and ancillary equipment described in the statement of work	**Bi-annually / Semi-annually**		2	
2	Materials and consumables for **mid-year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
3	**Materials and consumables for annual /end of year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
4	Defense Base Act Insurance	**Fixed lump sum**	Annual	1	
TOTAL SUM					

B. BASE YEAR PRICE SCHEDULE FOR VARIABLE PORTION OF CONTRACT (EMERGENCY ASSISTANCE) TO BE FUNDED BY SEPARATE PURCHASE ORDERS - (OCT. 1, 2026 TO SEPT. 30, 2027)

Line #	Description of services/commodities	Unit of Measure (as per § 4.N of SOW)	Unit price in GNF or $ U.S.	Forecasted # of Emergency call hours per year	Total Cost in GNF or $ U.S.
1	Emergency / Unscheduled Service Request	Hour		12	

C. OPTION YEAR-1 PRICE SCHEDULE FOR FIXED PORTION OF CONTRACT (OCTOBER 1, 2027 TO SEPTEMBER 30, 2028)

Line #	Description of services/commodities	Unit of Measure	Unit price in GNF or $ U.S.	Qty	Total Cost in GNF or $ U.S.
1	Labor charges for the testing, analysis, routine maintenance and inspection of all the generators and ancillary equipment described in the statement of work	**Bi-annually / Semi-annually**		2	
2	Materials and consumables for **mid-year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
3	Materials and consumables for **annual /end of year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
4	Defense Base Act Insurance		Annual	1	
TOTAL SUM					

D. OPTION YEAR-1 PRICE SCHEDULE FOR VARIABLE PORTION OF CONTRACT (EMERGENCY ASSISTANCE) TO BE FUNDED BY SEPARATE PURCHASE ORDERS - (OCTOBER 1, 2027 TO SEPTEMBER 30, 2028)

Line #	Description of services/commodities	Unit of Measure (as per § 4.N of SOW)	Unit price in GNF or $ U.S.	Forecasted # of Emergency call hours per year	Total Cost in GNF or $ U.S.
1	Emergency / Unscheduled Service Request	Hour		12	

E. OPTION YEAR-2 PRICE SCHEDULE FOR FIXED PORTION OF CONTRACT (OCTOBER 1, 2028 TO SEPTEMBER 30, 2029)

Line #	Description of services/commodities	Unit of Measure	Unit price in GNF or $ U.S.	Qty	Total Cost in GNF or $ U.S.
1	Labor charges for the testing, analysis, routine maintenance and inspection of all the generators and ancillary equipment described in the statement of work	**Bi-annually / Semi-annually**		2	
2	Materials and consumables for **mid-year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
3	Materials and consumables for **annual /end of year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
4	Defense Base Act Insurance		Annual	1	
TOTAL SUM					

F. OPTION YEAR-1 PRICE SCHEDULE FOR VARIABLE PORTION OF CONTRACT (EMERGENCY ASSISTANCE) TO BE FUNDED BY SEPARATE PURCHASE ORDERS - (OCT. 1, 2028 TO SEPT. 30, 2029)

Line #	Description of services/commodities	Unit of Measure (as per § 4.N of SOW)	Unit price in GNF or $ U.S.	Forecasted # of Emergency call hours per year	Total Cost in GNF or $ U.S.
1	Emergency / Unscheduled Service Request	Hour		12	

G. OPTION YEAR-3 PRICE SCHEDULE FOR FIXED PORTION OF CONTRACT (OCTOBER 1, 2029 TO SEPTEMBER 30, 2030)

Line #	Description of services/commodities	Unit of Measure	Unit price in GNF or $ U.S.	Qty	Total Cost in GNF or $ U.S.
1	Labor charges for the testing, analysis, routine maintenance and inspection of all the generators and ancillary equipment described in the statement of work	**Bi-annually / Semi-annually**		2	
2	Materials and consumables for **mid-year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
3	Materials and consumables for **annual /end of year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
4	Defense Base Act Insurance		Annual	1	
TOTAL SUM					

H. OPTION YEAR-3 PRICE SCHEDULE FOR VARIABLE PORTION OF CONTRACT (EMERGENCY ASSISTANCE) TO BE FUNDED BY SEPARATE PURCHASE ORDERS - (OCT. 1, 2029 TO SEPT. 30, 2030)

Line #	Description of services/commodities	Unit of Measure (as per § 4.N of SOW)	Unit price in GNF or $ U.S.	Forecasted # of Emergency call hours per year	Total Cost in GNF or $ U.S.
1	Emergency / Unscheduled Service Request	Hour		12	

I. OPTION YEAR-4 PRICE SCHEDULE FOR FIXED PORTION OF CONTRACT (OCTOBER 1, 2030 TO SEPTEMBER 30, 2031)

Line #	Description of services/commodities	Unit of Measure	Unit price in GNF or $ U.S.	Qty	Total Cost in GNF or $ U.S.
1	Labor charges for the testing, analysis, routine maintenance and inspection of all the generators and ancillary equipment described in the statement of work	**Bi-annually / Semi-annually**		2	
2	Materials and consumables for **mid-year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
3	Materials and consumables for **annual /end of year service**	**Fixed Lump Sum** Attach a separate sheet listing all the mid-year materials/consumables, the quantities required, the unit cost and the total cost. Use the total cost as the unit price in the next column		1	
4	Defense Base Act Insurance		Annual	1	
TOTAL SUM					

J. OPTION YEAR-4 PRICE SCHEDULE FOR VARIABLE PORTION OF CONTRACT (EMERGENCY ASSISTANCE) TO BE FUNDED BY SEPARATE PURCHASE ORDERS - (OCT. 1, 2030 TO SEPT. 30, 2031)

Line #	Description of services/commodities	Unit of Measure (as per § 4.N of SOW)	Unit price in GNF or $ U.S.	Forecasted # of Emergency call hours per year	Total Cost in GNF or $ U.S.
1	Emergency / Unscheduled Service Request	Hour		12	

K. TOTAL COST OF THE FIXED PORTION OF THE CONTRACT = SUM OF THE TOTALS FROM TABLES A, C, E, G & I (OCTOBER 1, 2026, TO SEPTEMBER 30, 2031)

Year Description	Period of Performance	Total Cost in GNF or $ U.S.
Base Year	Oct. 1, 2026 to Sept. 30, 2027	
Option Year 1	Oct. 1, 2027 to Sept. 30, 2028	
Option Year 2	Oct. 1. 2028 to Sept. 30, 2029	
Option Year 3	Oct. 1, 2029 to Sept. 30, 2030	
Option Year 4	Oct. 1, 2030 to Sept. 30, 2031	
TOTAL SUM		

L. TOTAL COST OF THE VARIABLE PORTION OF THE CONTRACT = SUM OF THE TOTALS FROM TABLES B, D, F, H & J- (OCTOBER 1, 2026 TO SEPTEMBER 30, 2031)

Year Description	Period of Performance	Total Cost in GNF or $ U.S.
Base Year	Oct. 1, 2026 to Sept. 30, 2027	
Option Year 1	Oct. 1, 2027 to Sept. 30, 2028	
Option Year 2	Oct. 1. 2028 to Sept. 30, 2029	
Option Year 3	Oct. 1, 2029 to Sept. 30, 2030	
Option Year 4	Oct. 1, 2030 to Sept. 30, 2031	
TOTAL SUM		

M. TOTAL OFFER VALUE = SUM OF TABLES K & L

Cost Description	Value in GNF or $ U.S.
Total Fixed Costs	
Total Variable Costs	
TOTAL SUM	

III. VALUE ADDED TAX

VAT VERSION B

VALUE ADDED TAX. Value Added Tax (VAT) is not applicable to this contract and shall not be included in the CLIN rates or Invoices because the U.S. Embassy has a tax exemption certificate from the host government.

STATEMENT OF WORK

D5090 - LOW VOLTAGE STANDBY DIESEL GENERATOR PLANNED MAINTENANCE AND INSPECTION SERVICES

Table of Contents

1. GENERAL INFORMATION
2. PROJECT REQUIREMENTS
3. DESCRIPTION OF EQUIPMENT
4. GENERAL REQUIREMENTS
5. SCOPE OF WORK - GENERATOR PLANNED MAINTENANCE AND INSPECTION
6. OPTION 1 - LOAD BANK PLANNED MAINTENANCE AND INSPECTION
7. OPTION 2 - AUTOMATIC TRANSFER SWITCH PLANNED MAINTENANCE AND INSPECTION
8. OPTION 3 - DAY TANK PLANNED MAINTENANCE AND INSPECTION
9. DELIVERABLES
10. APPLICABLE PUBLICATIONS

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1. GENERAL INFORMATION

The United States Embassy in Conakry requires professional services and contractor cost proposals to perform Planned Maintenance and Inspection services of the facility's Low Voltage Diesel Standby Generator systems.

1.1 CONTRACT SCOPE AND LIMITATIONS

A. Standby Service - Standard Application

This contract is designed for **diesel standby generators in emergency/standby service**. The standard maintenance schedule assumes:

- Infrequent operation (emergency use and regular testing only)
- Typical annual operating hours are less than 200 hours
- Calendar-based maintenance intervals (two visits per year)

B. Prime Power and High-Utilization Applications

While the maintenance tasks in this SOW are applicable to prime power and continuous duty operations, the service visit frequency and scheduling must be modified for these applications.

Posts operating generators in the following modes must notify the Contracting Officer prior to solicitation to adjust service intervals and pricing:

- Prime power or continuous duty operations
- Peak shaving or co-generation systems
- High-frequency operation (>200 hours annually)
- Extended run-time operations

For these applications:

- Maintenance intervals shall follow manufacturer's hour-based schedules rather than calendar-based
- Service visit frequency shall be increased (typically quarterly or more frequently)
- Additional monitoring and testing requirements may apply
- Pricing structure must account for increased service frequency and consumables usage

C. Service Visit Frequency - Standby Service

For standard standby service, this contract provides **TWO (2) scheduled maintenance visits per year**:

- One (1) Semi-Annual service (every 6 months ±30 days)
- One (1) Annual service (every 12 months ±30 days)

Additional visits, major repairs, or component replacements require separate purchase orders.

D. Hour-Based Maintenance Triggers

Certain manufacturer-required maintenance is triggered by operating hours regardless of calendar intervals (e.g., valve lash adjustment, oil changes, major services).

The Contractor shall:

- Record operating hours at each service visit

- Notify the COR when generators approach hour-based maintenance intervals
- Follow the more frequent calendar-based or hour-based schedules per manufacturer's recommendations
- Perform hour-based maintenance at the next scheduled visit if within acceptable range, or coordinate additional service if immediate attention is required

2. PROJECT REQUIREMENTS

The Contractor shall perform planned maintenance and inspections as described in this Statement of Work (SOW). The intent of this SOW is to ensure the entire standby generator systems for this facility are maintained according to manufacturer's recommendations and to ensure the readiness and proper operation of the system.

The Contractor shall provide all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and other items and non-personal services necessary to perform professional Planned Maintenance and Inspection services for the facility's Low Voltage Diesel Standby Generator systems as defined in this Statement of Work.

Objectives:

- Ensure all standby generator systems are maintained according to Original Equipment Manufacturer (OEM) recommendations
- Ensure readiness and proper operation of generator systems for emergency power supply
- Maintain compliance with NFPA standards for generator installation and grounding
- Prevent equipment failure through regular planned maintenance
- Extend equipment service life through proper maintenance practices

3. DESCRIPTION OF EQUIPMENT

The equipment to be maintained includes:

- Diesel Standby Generators (See equipment list in attachment)
- **OPTION 1:** Load Banks
- **OPTION 2:** Automatic Transfer Switches
- **OPTION 3:** Day Tanks

4. GENERAL REQUIREMENTS

The Contractor shall provide the labor and materials required to carry out regularly planned maintenance and inspections as outlined in this SOW.

NOTE: The intent is for the Contractor to supply labor, fluids, filters and items that can be anticipated on a schedule such as coolants and batteries. Repairs or replacement parts should be separately priced. There should be a plan and oversight to avoid unnecessary maintenance/charges or not replacing items such as hoses when necessary.

A. Materials and Supplies

The Contractor shall inventory, supply and replace maintenance service items (e.g., filters and fluids).

1. Only fluids and parts which meet or exceed manufacturer's specifications shall be used.
2. All fluids shall be delivered in original sealed containers.
3. Contractor shall supply the parts required in performance of maintenance included in this SOW (e.g., rocker cover gaskets when performing valve lash, thermostats when performing coolant change).

B. Expendable and Common Parts

The Contractor shall maintain a supply of expendable and common parts so that these are readily available for normal maintenance to include: hoses, belts, oil, chemicals, coolant, filters, generator starting batteries, grease, sealant, thermostats, fuses; in addition to the appropriate tools, testing equipment, safety shoes and apparel for technicians, personal protective equipment (hands, hearing, eye protection), MSDS, cleaning material and oil spill containment kits.

C. Exclusions

This contract does NOT include repair of equipment and replacement of hardware (e.g., bearings, pistons, piston rings, crankshaft, gears, injectors) except as indicated in the maintenance schedules and equipment list. Hardware replacements will be separately priced out by the Contractor for the Government's approval and acceptance. The Government has the option to accept or reject the Contractor's quote for parts and reserves the right to obtain similar spare parts from other competitive sources. If required by the Government, the Contractor shall utilize Government-purchased spare parts, if awarded the work. Such repairs/replacements will be accomplished by a separate purchase order. However, this exclusion does not apply if the repair is to correct damage caused by Contractor negligence.

1. Replacement/repair of any electronic or electrical parts must be approved by the COR prior to installation of the part. If the Contractor proceeds to replace any electronic or electrical parts without COR approval, the Contractor shall de-install the parts at no cost to the Government.

D. Checklist Approval

The Contractor shall submit to the COR a schedule and description of planned maintenance tasks which the Contractor plans to provide. The Contractor shall prepare this schedule and task description in a checklist format for the COR's approval prior to contract work commencement.

E. Manufacturer's Recommended Maintenance

It is the responsibility of the Contractor to perform all manufacturers recommended planned maintenance as well as planned maintenance recommended by the manufacturer technical manuals for standby operations of the respective equipment.

1. This does not include major maintenance, planned overhauls, or injector replacements.

F. Personnel, Tools, Consumable Materials and Supplies

The Contractor shall provide trained technicians with the appropriate tools and testing equipment for scheduled maintenance, safety inspection, and safety testing as required by this Contract. The Contractor shall provide all of the necessary materials and supplies to maintain, service, inspect and test all the systems to be maintained.

G. Safety & Special Instructions

1. Use appropriate personal protective equipment (PPE) when performing work
2. Check all work areas, tools, and equipment to ensure unsafe conditions are eliminated or guarded against
3. Follow site safety procedures
4. Schedule maintenance with operating personnel and affected offices (security)
5. Follow approved lockout/tag out procedures
6. Review and follow the manufacturer's instructions
7. Record results in the equipment history log
8. Remove lockout/tag out in accordance with appropriate procedures
9. Report all incidents and near missed incidents to COR and assist as requested in the investigation and corrective action

H. Disposal of Hazardous Materials

The Contractor is responsible for proper disposal of toxic/hazardous substances including used oil, fuel, batteries, coolant, and other hazardous materials. All material shall be disposed of according to Government and Local law. After proper disposal, the Contractor must show proof of authorized disposal of these toxic/hazardous substances.

I. Chemical Analysis

The Contractor is responsible for conducting laboratory analysis for fuel and oil samples. All charges for such analysis are payable by the Contractor and a report stating the test results shall be submitted to the COR within 30 days of sample collection.

J. Load Bank Testing *(option: May not be necessary depending on facility load. Refer to SOW 5.A.10 Load testing and 6. option 1 for load bank PM)*

The Contractor is responsible for exercising the generator using an appropriately sized load bank. If prior permission is obtained, building load may be used. The diesel units shall be run at 75-80% of the rated capacity for a minimum of 2 hours. All charges for such testing are payable by the Contractor, and a report shall be submitted to the COR.

1. The Government will provide load banks for generator testing. Generator 1 and 2 have their dedicated load banks (see details make, model, size… in equipment list paragraph)

K. Licenses and Permits

The offeror shall address its plan to obtain all commercial licenses and permits required by local law. If offeror already possesses the locally required licenses and permits, a copy shall be provided.

L. OEM Certification

Provide a copy of Original Equipment Manufacturer (OEM) (e.g., CAT, MTU, KOHLER, Cummins, Generac) authorized certificate or equivalent to carry out the necessary level of requested repair/planned maintenance service on post Generators.

M. Strategic Plan

The offeror's strategic plan for generator maintenance services to include but not limited to:

1. A work plan taking into account all work elements in the Statement of Work
2. Identify types and quantities of equipment, supplies and materials required for performance of services under this contract. Identify if the offeror already possesses the listed items and their condition for suitability and if not already possessed or inadequate for use, how and when the items will be obtained
3. Identify and submit the list of parts and materials required for Semi-Annual and Annual maintenance service for all Generators
4. Provide a statement that laboratory analysis reports will be provided for oil samples collected
5. Provide a statement that manifest or proof of disposal will be provided for toxic/hazardous substance wastes collected
6. Plan of ensuring quality of services including but not limited to contract administration and oversight

7. If insurance is required by the solicitation, a copy of the Certificate of Insurance(s), or a statement that the Contractor will get the required insurance, and the name of the insurance provider to be used

8. List of spare parts and suppliers of spare parts for generator and proposals shall include a description of the firm's ability to obtain replacement parts and ability to perform specialized tests/diagnostic/programming equipment for doing the planned maintenance

N. Emergency Assistance

The Contractor shall provide emergency assistance for generator support, priced at an hourly rate, within 24 hours of being contacted by the COR. Note: If contractor is not local, this may take the form of remote troubleshooting and support until such time as travel can be initiated. (***For Practical reasons, there is a strong preference for local vendors, or vendors who have established branches in Conakry, Guinea, with verifiable local addresses and contact information as well as the necessary permits/licenses for doing business in Guinea)***

O. Pre-Service Coordination

The Contractor shall coordinate all maintenance activities with the COR at least 72 hours in advance. The Contractor shall:

- Confirm date and time of service
- Identify any facility power outages required
- Coordinate access to generator rooms and equipment
- Notify affected personnel of planned maintenance activities

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5. SCOPE OF WORK - GENERATOR PLANNED MAINTENANCE AND INSPECTION

The Contractor shall provide all materials, supervision, labor, tools, and equipment to perform planned maintenance and inspections. All personnel working in the vicinity shall wear and/or use appropriate safety protection while work is performed. Any questions or injuries shall be brought to the attention of the Post COR and Occupation Safety and Health Officer (POSHO). Material Safety Data Sheets (MSDS) shall be provided by the Contractor for all HAZMAT materials. Copies will be provided to the COR for approval.

The systems and components to be maintained include diesel generator prime mover, AC alternator, fuel, cooling, ventilation and lubrication systems, start and transfer systems, as well as control and monitoring systems.

Planned Maintenance and Inspection Interval Schedule

NOTE: Manufacturer's recommendations should be followed and supersede recommendations in this list. Before each consecutive interval is performed, all maintenance from the previous intervals must be performed.

If any discrepancies are found with the generator systems that are not covered under this scope of work, the Contractor shall provide the following:

1. Detailed report noting the discrepancy found
2. Bill of Materials (BOM) to include component name, quantity, part number, and price for any repair material required and material lead time
3. Price quote for repair labor
4. Photographs of deficiency

At a minimum, the following work shall be completed:

A. SEMI-ANNUAL PMI SCHEDULE (Every 6 months ±30 days)

1. Visual Inspection

Conduct visual inspection around generator:

- Check for evidence of leaks, damage, loose or missing hardware
- Inspect engine and generator wiring harness for wear and damage
- Inspect supports and spring isolators for soundness and stability
- Inspect system for corrosion
- Hoses and Clamps – Inspect and replace if needed
- Belts – Inspect and adjust/replace if needed
- Inspect all fuel, oil, and water piping for secure mounting and leaks
- Inspect exhaust piping and muffler insulation
- Check/service air cleaner

2. Batteries

- Battery charger – Inspect operation and clean
- Battery electrolyte level and specific gravity – Check and adjust. Add distilled water as needed
- Perform battery load/condition test
- Clean battery terminals and lugs (apply grease on terminal connections)
- Note battery age and recommend replacement if 3 years or older

3. Fluids and Filters

- Cooling System Coolant Level - Check and adjust
- Coolant conditioner (DCA/SCA) / Antifreeze protection – Check and adjust to specs
- Jacket Water Heater - Check proper operation
- Water pump - Check
- Engine Oil Level - Check and add if needed
- Fuel/water separators – Drain water
- Engine Air Cleaner Service Indicator – Check, replace filter if needed
- Check fuel filter restriction. Replace filters if required

4. Generator Room

- Air intake/exhaust – Ensure nothing obstructs airflow; louvers are free and operate properly

5. Control Panel/Generator Cabinet

- Open all cabinets; remove panel covers to clean/inspect
- Clean dust and vacuum all the controls, meters, switching mechanism components, interior buswork, remote start control panel, annunciator, disconnect breaker and connecting lugs
- Inspect/Check buswork and supporting hardware for cracks, corrosion, or any type of deterioration
- Check all control wiring and power cables (especially wiring between or near hinged door) for sign of wear and deterioration. Secure and/or protect wiring and cables as required
- Check the cabinet interior for loose hardware – tighten connections
- Electrical Connections - Check tightness
- Clean and remove dust from panels
- Check for hot spots using non-contact temperature gun or IR camera

6. Grounding System Semi-Annual Inspection: Grounding, Bonding, and Objectionable Current

- The Contractor shall inspect and verify proper grounding, bonding and neutral configuration of the generator installation per NFPA 70 (National Electrical Code) Article 250 standards and applicable manufacturer instructions.
    - All grounding, bonding, neutral-configuration, and objectionable-current checks shall be performed only within the training and qualifications of a generator technician, in accordance with site safety requirements. Work inside energized

switchgear or beyond this scope shall be referred to appropriately qualified electrical personnel.

- Inspect accessible grounding and bonding conductors at the generator, generator-mounted junction boxes, and ATS enclosure exterior for damage, looseness, corrosion, or overheating; confirm generator frame and enclosure bonding is intact.
- Verify external bonding jumpers on the generator (enclosure sections, doors, bases, if provided) and visible ATS grounding/bonding connections and conduit fittings are present, tight, and undamaged.
- With the system energized and following safety procedures, use a clamp-on ammeter to check for **objectionable current** on accessible grounding/bonding conductors at the generator and ATS; report any sustained current that appears abnormal or any apparent shock hazard.

7. Automatic Transfer Switch (ATS) - Basic Inspection

NOTE: If ATS maintenance is included under OPTION 2, perform only basic inspection here. Full ATS service will be performed under OPTION 2.

- Inspect seals
- Note date of last control battery change (Replace if 2 years or older)
- Check for hot spots using non-contact temp gun or IR camera
- Inspect/Check buswork and supporting hardware for carbon tracking, cracks, corrosion, or any type of deterioration
- Check all control wiring and power cables for sign of wear and deterioration
- Check for evidence of overheating contacts
- Exercise ATS (with prior COR approval):
    - Electronic operation from normal source position to alternate source position and return to normal
    - Check ATS operation, calibrate and record time delays if necessary
    - Observe and record retransfer/cool down time

NOTE: The primary objective of this "test" is to exercise the moving mechanical parts of the ATS which will seize if left in one position without regular operation.

8. Engine Control Module (ECM)

- Plug in OEM computer/diagnostic hardware.
- Review fault history

- Download status report or similar depending on manufacturer to be submitted with report
- Clear non-critical fault codes after documentation

NOTE: Most modern engines utilize electronic controls which require proprietary OEM software to access parameters, replace control boards and perform diagnostic tests (e.g., CAT ET, Cummins InPower).

9. Run Unit – No Load

- Run the generator with no load for 10 minutes
- Remote Start Panel - Inspect and test operation
- Check the generator for unusual conditions, such as: excessive vibration, leaks, smoke
- Verify all meters, gauges and indicators are normal and functioning properly

10. Run Unit – With Load

Start unit and run under load for minimum 2 hours at 75-80% of rated capacity:

- Unit should be run under facility load if COR authorizes to test and exercise entire system
- If facility load is not permissible or is not a minimum of 50% of rated capacity, the unit shall be exercised with a load bank to a minimum 75-80% capacity for 2 hours

NOTES:

- The only way to ensure your system functions and is available in the event of an outage is to perform a real load test with the facility
- Continual low or no-load running results in low pressures in the engine cylinders which do not allow the piston rings to seat resulting in oil entering the combustion chamber and exhaust tract. This is commonly referred to as "wet stacking" and can cause reduced capacity, equipment damage and premature failure
- Loading of the generator will ensure proper performance of cooling and ventilation systems and that unit can run for extended periods under load without overheating
- Performing a load bank test in addition to the facility load will also exercise and verify operation of post load bank

During Load Test:

- Automatic Start/Stop – Inspect
- Check louvers, shutters and room exhaust fans for proper operation
- Generator Set Vibration – Inspect

- Read and record all key performance indicators from gauges/meters/ECM:
    - Ambient Temperature
    - Coolant Temperature
    - Oil Pressure
    - DC Voltage
    - Frequency (HZ)
    - Amps (A/B/C phases)
    - Volts (AB/BC/CA)
    - Volts Phase-Neutral (A/B/C)
    - Power Factor (PF)
    - KW output
    - % of Capacity
    - Fuel Consumption at this load
- Record Alternator bearing temperatures
- Check exhaust for excessive black or white smoke
- Check turbocharger for vibrations or any abnormal noise during operation
- Check generator bearing for noise and overheating
- Check exhaust manifold, flexible exhaust, muffler, and piping for leaks and secure mountings
- Check Crankcase breather/Blow By
- Check/service air filter
- Record time delays:
    - Time delay to start
    - Time delay to emergency power
    - Time delay to normal power
    - Engine cool down time

11. Post-Service Activities

- Ensure system is left in proper position for automatic start and transfer

- Clean generator. Wash radiator if necessary
- Annotate date, hours and maintenance in Generator log, complete maintenance checklist and deficiency report and brief COR
- Perform any additional maintenance tasks as recommended in the manufacturer's operation and maintenance manuals
- Submit Service Inspection and Test Report to COR and email electronic copies to powersupport@state.gov

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B. ANNUAL PMI SCHEDULE (Every 12 months)

NOTE: It may be necessary to perform the annual inspection first when contract is awarded (e.g., don't wait a year if these items are required now).

1. Conduct Semi-Annual PMI Service

Perform all tasks listed in Section 5.A (Semi-Annual PMI Schedule) above.

2. Engine Air System

- Engine Air Cleaner Elements – Replace (do not clean)
- Engine Crankcase Breather – Clean
- Intake louvers and ducts – Inspect

3. Fluid Analysis and Changes

- **Engine Oil Sample - Obtain and perform laboratory analysis. Submit report to COR within 30 days**
- Engine Oil and Filter(s) – Replace
- Annotate date and hours on all filters when replaced
- Fuel Filters and Water Separators – Replace
    - To include filters to day tanks
    - Clean any fuel screens, strainer in the fuel suction line.
- **Obtain fuel sample at day tank and storage tank for laboratory analysis**
- Cooling System Coolant Sample - Test
- Cooling System Supplemental Coolant Additive (SCA/DCA) – Test and add.
- Coolant filter – Change if applicable

4. Cooling System Maintenance

- Radiator – Clean (follow manufacturer's recommendation)
- Fan bearing – Inspect/Grease per manufacturer schedule

5. Engine Mechanical Systems

- Crankshaft Vibration Damper - Inspect
- Engine Protective Devices - Check
- Turbocharger – Inspect/Check
- Clean and lubricate fuel pump linkages if applicable
- Check injector pump and injectors for flow rate pressure

6. Engine Control Module (ECM) - Comprehensive

- Download status report or similar depending on manufacturer to be submitted with report
- Test unit safety shutdowns
- Provide post an electronic copy of ECM program file (backup)
- Verify all parameters are set correctly per manufacturer specifications

7. AC Alternator Inspection

- Inspect for moisture, dust, oil, grease, and debris on main stator windings, exciter
- Check commutator & slip rings, rotor & stator, bearings, bearing lubrication, voltage regulator
- Measure & record resistance readings of windings with insulation tester (Megger)
- Clean as needed
- Check Rotating Rectifier
- Inspect/Check Varistor
- Grease generator bearing per manufacturer's maintenance schedule

8. Grounding System Annual Inspection: Grounding, Bonding, Neutral Configuration, and Objectionable Current *(In addition to semi-annual tasks above.)*

- With the generator de-energized and locked out, inspect accessible internal grounding and bonding connections in the generator terminal box/control cabinet for tightness, integrity, overheating, and corrosion.
- Verify, using nameplate, ATS labeling, and available one-line diagrams, that **neutral-to-ground bonding matches the system configuration**:

    - **Separately derived system** (typically 4-pole ATS with switched neutral): neutral-to-ground bond only at the designated point.
    - **Non–separately derived system** (typically 3-pole ATS with solid neutral): no additional neutral-to-ground bonds at generator or ATS.
- Do not alter neutral or grounding connections; report any suspected mis-bonding or multiple neutral-ground bonds.
- With the system in normal operation, use a clamp-on ammeter on accessible grounding/bonding conductors at the generator and ATS to identify any **objectionable current.** Document abnormal readings and recommended follow-up by qualified electrical personnel.

9. Additional Maintenance Per Manufacturer Schedule

A. Generator Bearing

- Inspect/Grease as recommended by manufacturer's maintenance schedule

B. Engine Generator Batteries

- Replace if 3 years old
- Dispose of old batteries in accordance with environmental regulations
- NOTE: Indicate age of current batteries on equipment sheet for planning purposes and proper quotation

C. Cooling System Coolant

- Flush system and replace per manufacturer's maintenance schedule with coolant per manufacturer specifications
    - Every 3 years since last change
    - Every 6 years for Extended Life Coolant
- When performing coolant change: flush engine and replace engine thermostats
- Replace hoses if necessary
- NOTE: Indicate age of coolant on equipment sheet for planning purposes and proper quotation. If this hasn't been done or age is unknown – this needs to be performed at Contractor's first service

D. Engine Valve Lash/Injector Height

- Inspect/Adjust per manufacturer's maintenance schedule
- Replace rocker cover gaskets and torque to proper specs

- NOTE: Typically, manufacturers require an initial valve lash to be performed. This may occur at 250hrs or up to 1500hrs depending upon manufacturer and model number. Many manufacturers and models require this to be done annually or according to a schedule based on run time. This needs to occur at first service if this has not been done and according to manufacturer's requirements thereafter. Indicate date and hours on equipment list for planning and proper quotation.

10. Post-Service Activities

- Ensure system is left in proper position for automatic start and transfer
- Clean generator. Wash radiator if necessary
- Annotate date, hours and maintenance in Generator log, complete maintenance checklist and deficiency report and brief COR
- Perform any additional maintenance tasks as recommended in the manufacturer's operation and maintenance manuals
- Submit Service Inspection and Test Report to COR and email electronic copies to powersupport@state.gov

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C. INITIAL CONTRACT SERVICE REQUIREMENTS

At the start of this contract, the Contractor shall supply to post:

1. **1 set of engine belts per unit** to be kept onsite
    - Provide labor to replace belts as needed during regular scheduled service based on inspection
2. **1 set of fuel filters and water separators per unit** to be kept onsite (in addition to items supplied at annual service)

NOTE: The intent of fuel filters and belts is to have these on hand quickly as needed in the event of fuel contamination or belt failure. Post should ensure these get restocked if used.

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6. OPTION 1 - LOAD BANK PLANNED MAINTENANCE AND INSPECTION

NOTE: This option is for dedicated load bank maintenance. As the Government exercises this option, the Contractor shall perform the following maintenance on load bank equipment.

A. SEMI-ANNUAL LOAD BANK PMI (Every 6 months ±30 days)

1. **Visual and Operational Inspection**

- Inspect enclosure for damage, corrosion, or water intrusion

- Check ventilation openings for obstructions
- Inspect power cables and connectors for damage, wear, or overheating
- Check for hot spots using non-contact temperature gun or IR camera
- Verify all switches, controls, and indicator lights function properly
- Inspect cooling fans (if equipped) for proper operation

2. **Resistive Elements**

- Visually inspect elements for damage, overheating, or discoloration
- Check element mounting hardware for tightness
- Verify proper spacing between elements

3. **Operational Test**

- Connect load bank to generator per manufacturer's instructions
- Perform load test at various load steps
- Verify accurate load measurement and display
- Check for unusual noise, vibration, or odors
- Document all test results

4. **Post-Service Activities**

- Clean load bank exterior
- Ensure load bank is properly stored or secured
- Complete maintenance checklist and brief COR
- Submit Service Inspection and Test Report to COR and email to powersupport@state.gov

B. ANNUAL LOAD BANK MAINTENANCE (Every 12 months)

Perform all tasks listed in Section 6.A (Semi-Annual Load Bank Inspection) above, PLUS:

1. Comprehensive Electrical Inspection

- Inspect and tighten all electrical connections
- Perform insulation resistance test (Megger test) on load elements
- Measure and record resistance values of load elements
- Verify proper operation of all protective devices

2. **Mechanical Service**

- Clean interior of load bank enclosure
- Lubricate fan motors and bearings per manufacturer schedule (if equipped)
- Replace air filters if equipped
- Inspect structural components and mounting hardware

3. **Full Capacity Test**

- Perform full capacity load test
- Verify load bank achieves rated capacity
- Monitor and record temperatures at various load levels
- Verify accuracy of load measurements

4. **Grounding Verification**

- Verify load bank frame is properly grounded
- Inspect grounding connections for tightness and corrosion

5. **Post-Service Activities**

- Update equipment history records
- Provide recommendations for future maintenance if deficiencies noted
- Submit comprehensive Service Inspection and Test Report to COR and email to powersupport@state.gov

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7. OPTION 2 - AUTOMATIC TRANSFER SWITCH PLANNED MAINTENANCE AND INSPECTION

NOTE: This option is for comprehensive ATS maintenance beyond the basic inspection included in the base generator service. As the Government exercises this option, the Contractor shall perform the following maintenance on Automatic Transfer Switch equipment.

1. **Qualified Personnel**

- Contractors shall use technicians qualified and authorized to perform electrical work on ATS equipment in accordance with Manufacturer requirements, and Applicable national and local electrical safety standards.
- Technicians shall be trained and experienced in ATS maintenance for applicable equipment.

2. **Safety and Coordination**

- Follow approved lockout/tagout (LOTO) and site safety procedures.
- Obtain Contracting Officer's Representative (COR) approval before:
    - Exercising ATSs that may affect facility loads, and
    - Any service requiring a power interruption.
- Coordinate outages and testing in advance with facility operations.

A. SEMI-ANNUAL ATS PMI (Every 6 months ±30 days)

1. **Visual and Mechanical Inspection**

- Inspect ATS enclosure and doors for damage, corrosion, or water ingress.
- Check door gaskets, hinges, and latches; verify doors close and latch properly.
- Verify nameplate data and identification labels are present and legible.
- Inspect ventilation openings for dust buildup or obstructions.
- Visually inspect viewing windows, handles, and operating mechanisms for signs of wear or damage.

2. **Electrical and Contact Check (Non-Intrusive)**

- Inspect external connections and visible bus/cable terminations for discoloration, overheating, or obvious looseness.
- Use a non-contact temperature meter or IR camera (if available) to check for abnormal hot spots under normal operating conditions.
- Visually inspect main and auxiliary contacts (where viewable) for signs of overheating, pitting, or burning.
- Check control wiring, especially at hinges and moving parts, for abrasion, loose supports, or damaged insulation.

3. **Control System Check**

- Inspect control panel and interior surfaces for dust accumulation; lightly clean as needed without disturbing energized parts.
- Verify all indicator lights, position/status indicators, and displays function correctly.
- Verify operation of control switches (Auto/Off/Manual, Test, Bypass, etc.).
- Check control power supply voltage (where accessible) and confirm it is within manufacturer limits.
- Check date/age of control batteries (if equipped) and recommend replacement if ≥ 2 years or per manufacturer guidance.

4. **Functional/Operational Test**
   (Only when approved by COR and safe for the facility)

   - Perform an ATS exercise or transfer test in accordance with site procedures
   - Verify:
     - Transfer from normal to emergency and retransfer to normal.
     - Proper operation in automatic mode and manual/bypass modes (if provided and safe to operate under load).
     - Time delays and cooldown timers are reasonable and match existing settings.
     - Position indicators and remote status signals (if used) match actual ATS position.

5. **Safety / Interlocks**

   - Check mechanical and electrical interlocks, including bypass-isolation interlocks where applicable, for proper operation.
   - Confirm ATS is left in **automatic** position after testing.

6. **Documentation**

   - Record date, ATS ID, location, and basic test results.
   - Note any abnormal conditions, deficiencies, or recommended corrective actions.
   - Provide a brief Semi-Annual ATS Service Report to the COR and send an electronic copy to **powersupport@state.gov**.

B. ANNUAL ATS PMI (Every 12 months)

NOTE: This service requires a facility power outage and prior COR approval.

Perform all tasks listed in Section 7.A (Semi-Annual ATS PMI) above, PLUS the following additional tasks:

1. **De-Energized Cleaning**

   - De-energize ATS in accordance with approved LOTO procedures and verify absence of voltage.
   - Remove covers as necessary to safely access internal components.
   - Clean and vacuum interior of ATS.
   - Clean arc chutes, barriers, and insulators.

2. **Electrical Integrity and Connections**

- Inspect and tighten accessible power and ground connections to manufacturer torque values.
- Check for loose hardware, damaged insulation, corrosion, or carbon tracking on bus, lugs, and insulators.
- Inspect all internal wiring for damage, discoloration, or brittle insulation, with special attention to moving/hinged areas.

3. **Contact Inspection**

- Inspect main power contacts and arc surfaces for erosion, pitting, and overheating.
- Inspect auxiliary contacts associated with position indication, generator start, and interlocks.
- Clean contacts as recommended by the manufacturer; do not file or dress contacts beyond OEM guidance.
- Recommend contact repair or replacement if wear is excessive or if contact resistance is suspected to be abnormal.

4. **Insulation resistance (Megger) testing:** When requested

- Perform insulation resistance (Megger) testing on ATS power circuits only where permitted by the manufacturer and when specifically requested by the Government (e.g., periodic detailed testing or investigation of suspected insulation issues).
- Do not perform insulation resistance testing on electronic control circuits or solid-state devices.

5. **Mechanical System Service**

- Inspect operating mechanisms, linkages, and pivot points for wear, misalignment, or binding.
- Lubricate moving parts per manufacturer's instructions (only with approved lubricants).
- Verify operation of springs, latches, and interlocks.
- For bypass-isolation ATSs, verify proper operation of bypass and isolation mechanisms.

6. **Control and Protective Devices**

- Test operation of control circuits, relays, and timers (time delays, cooldown, retransfer, etc.).
- Confirm time delay settings match site requirements and record current settings.
- Check control power supply and battery charger (if present).
- Replace control batteries if 2 years older or per manufacturer recommendations.

- Functionally test protective devices associated with the ATS (e.g., control-level protective relays, phase loss/phase rotation, ground fault indication if applicable), consistent with OEM and site policy.

7. **Operational Test Under Load (When authorized)**

- With COR approval and facility coordination, perform a transfer test under typical load conditions:
    - Verify transfer from normal to emergency source and retransfer to normal.
    - Check that transfer/retransfer times are acceptable and record them.
    - Verify proper operation of all modes available (automatic, manual, test, and bypass if equipped).
    - Confirm all mechanical and electrical interlocks function as intended.

8. **Grounding and Bonding**

- Verify ATS frame and enclosure grounding is intact.
- Inspect grounding conductors, ground bar, and any enclosure bonding straps for tightness and corrosion.
- Correct minor deficiencies and report any issues that require additional work.

9. **Post-Service and Documentation**

- Remove LOTO and return the ATS to normal configuration and automatic mode.
- Verify normal source is supplying the load (or as directed by COR).
- Record:
    - All tests performed, settings verified or changed, and any measured values taken.
    - All deficiencies found and recommended corrective actions.
- Update equipment maintenance records if provided by the Government.
- Submit a **Comprehensive Annual ATS Service Inspection and Test Report** to the COR and email electronic copies to **powersupport@state.gov**.

8. OPTION 3 - DAY TANK PLANNED MAINTENANCE AND INSPECTION

NOTE: Diesel fuel in day tanks stored under normal moderate environmental conditions should be useable for 12 months or more at 20°C (68°F) and 6-12 months at 30°C (85°F). Storage life is shortened by:

- Water which permits the growth of fungus and bacteria
- Exposure to temperatures greater than 30°C (85°F)
- Contact with zinc or copper
- Poor original fuel quality
- Exposure to dirt and other contaminants

NOTE: This option covers day tank checks associated with generator operation. It focuses on basic condition, leaks, fuel level, and proper operation of day tank controls and transfer equipment. It does not cover main tanks, bulk fuel storage systems, or regulatory compliance inspections.

A. SEMI-ANNUAL DAY TANK PMI (Every 6 months ±30 days)

The Contractor shall perform the following basic checks at each day tank:

1. **Visual Inspection**
   - Inspect tank exterior for visible damage, corrosion, or leaks
   - Check tank mounting and supports appear secure
   - Check secondary containment (if present) for cracks or accumulated liquid
   - Look for signs of fuel staining or spills around the tank
   - Verify tank grounding connection is present and appears intact
2. **Fuel Level / Fuel Lines**
   - Check and record day tank fuel level
   - Inspect visible fuel supply line from main tank to day tank for damage or leaks
   - Verify fuel return line to main tank is connected and not leaking (for automatic fill systems)
   - Check fuel line supports appear secure
   - Check visible fuel line supports and hangers for secure condition.
3. **Ventilation**
   - Check tank vent pipe and cap are not blocked by debris, insects, or ice

- Verify vent opening is clear
- Check overflow pipe (if present) is not obviously blocked

4. Basic Fuel Quality Check

- Drain water from bottom of tank
- Visually inspect drained fuel for water, sediment, or contamination
- If water or contamination is present, notify COR

5. Controls and Alarms

- Verify fuel level gauge reads correctly
- Test high and low level alarms using control panel test function
- Verify control panel powers up and shows normal status

6. Autofill/Return System Test

- Test autofill/return operation using normal test procedure
- Verify fuel transfer/return pump(s) starts and stops properly
- Check for unusual noises or leaks during operation

7. Housekeeping

- Ensure area around tank is clean and accessible
- Clean up any minor spills per site procedures

8. Post Service

- Record date, findings, and actions in equipment log
- Notify COR of any leaks, control issues, or fuel quality concerns
- Submit Service Inspection and Test Report to COR and email to powersupport@state.gov

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B. ANNUAL DAY TANK INSPECTION (Every 12 months)

Perform all tasks listed in Section 8.A (Semi-Annual Day Tank Inspection) above, PLUS:

1. Detailed Visual Inspection

- Inspect tank exterior, visible welds, and fittings more thoroughly for corrosion or damage

- Check that tank is not settling or shifting on supports
- Inspect tank grounding conductor for damage; verify connection is tight at tank

2. Fuel System Check

- Inspect fuel return line routing back to main tank for damage, kinks, or improper support
- Check all visible fuel line connections for tightness

3. Vent System Check

- Inspect visible vent piping for damage, corrosion, or improper support
- Check vent screen or flame arrestor (if equipped) for blockage

4. Fuel Sample for Lab Testing

The contractor shall perform once a year the following fuel test:

- Obtaining fuel sample from day tank
- Send sample to qualified laboratory for testing:
    - Water content
    - Microbial contamination
    - Fuel degradation/stability
    - Sediment and particulates
- Provide laboratory report to COR within 30 days
- Recommend corrective actions based on results (fuel treatment, cleaning, etc.)

5. Transfer Pump Functional Test

- Run fuel transfer pump(s) for extended period to verify stable operation
- Check for leaks at pump seals and fittings
- Verify level switches and generator interlocks function correctly
- Confirm all indicator lights and alarms operate properly

6. Electrical Connections

- Visually inspect wiring at day tank controls and pump for damage or overheating
- Check that electrical connections are tight and free from corrosion
- Verify electrical conduit connections are secure

7. Documentation

- Update equipment log with findings and actions

- Record fuel test results.
- Document condition of grounding, vent system, and return line
- Recommend specialized service if issues are beyond scope of this inspection
- Submit Annual Day Tank Service Report to COR and email to powersupport@state.gov

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9. DELIVERABLES

The following items shall be delivered under this contract:

Description	QTY	Delivery Date	Deliver to
Names, biographic data, police clearance on Contractor personnel	1	5 days after contract award	COR
Certificate of Insurance	1	10 days after contract award	CO
OEM Certification Documentation	1	10 days after contract award	COR
Strategic Plan for Generator Maintenance	1	10 days after contract award	COR
Maintenance Schedule and Checklist for COR approval	1	15 days after contract award	COR
Semi-Annual PMI Checklist (signed by Contractor's employee)	1	After completion of each semi-annual service	COR and powersupport@state.gov
Semi-Annual Service Report	1	After completion of each semi-annual service	COR and powersupport@state.gov
Annual PMI Checklist (signed by Contractor's employee)	1	After completion of each annual service	COR and powersupport@state.gov
Annual Service Report	1	After completion of each annual service	COR and powersupport@state.gov
Oil Analysis Laboratory Report	1	30 days after completion of each annual service	COR and powersupport@state.gov
Fuel Analysis Laboratory Report	1	30 days after completion of each annual service	COR and powersupport@state.gov
Grounding System Inspection Report	1	After completion of each annual service	COR and powersupport@state.gov
ECM Program File Backup	1	After completion of each annual service	COR and powersupport@state.gov

Description	QTY	Delivery Date	Deliver to
Certification of disposal of toxic chemicals by local authorities	1	Within 5 days after each service involving waste disposal	COR
Deficiency Report with Cost Estimate	1	As deficiencies are identified	COR
OPTION 1: Load Bank PMI Checklist	1	After completion of each load bank service	COR and powersupport@state.gov
OPTION 1: Load Bank Service Report	1	After completion of each load bank service	COR and powersupport@state.gov
OPTION 2: ATS PMI Checklist	1	After completion of each ATS service	COR and powersupport@state.gov
OPTION 2: ATS Service Report	1	After completion of each ATS service	COR and powersupport@state.gov
OPTION 3: Day Tank PMI Checklist	1	After completion of each day tank service	COR and powersupport@state.gov
OPTION 3: Day Tank Service Report	1	After completion of each day tank service	COR and powersupport@state.gov
OPTION 3: Day Tank Fuel Analysis Report	1	30 days after completion of each annual day tank service	COR and powersupport@state.gov
Invoice	1	After completion of each maintenance service	CO

10. APPLICABLE PUBLICATIONS

The Contractor must abide by all applicable regulations, publications, manuals, and local policies and procedures, including but not limited to:

10.1 NFPA Standards:

- NFPA 70 - National Electrical Code (NEC)
- NFPA 110 - Standard for Emergency and Standby Power Systems
- NFPA 111 - Standard on Stored Electrical Energy Emergency and Standby Power Systems
- NFPA 30 - Flammable and Combustible Liquids Code (for day tank systems)

10.2 Manufacturer Documentation:

- Original Equipment Manufacturer (OEM) Operation and Maintenance Manuals for all equipment
- OEM Service Manuals
- OEM Parts Manuals
- OEM Technical Service Bulletins

10.3 Government Standards:

- OBO/FAC Maintenance Alert #A20-001 - Generator and Automatic Transfer Switch Monthly Exercise/Prime Power Operations
- Local facility safety procedures
- Post-specific generator operating procedures

10.4 Industry Standards:

- IEEE Standards for generator systems (as applicable)
- ASTM Standards for fuel and lubricant testing
- SAE Standards for engine maintenance
- UL Standards for transfer switches and load banks

10.5 Safety Standards:

- OSHA regulations for workplace safety
- Local environmental regulations for hazardous waste disposal
- Material Safety Data Sheet (MSDS) requirements

ATTACHMENT 1 TO:

DESCRIPTION/SPECIFICATIONS/PERFORMANCE WORK STATEMENT,
GOVERNMENT FURNISHED PROPERTY

EQUIPMENT LIST

D5090 - GENERATOR INFORMATION (for each unit):

Uniformat	D5090
Genset Manufacturer & Model Genset #1	Caterpillar CAT 3512
Genset Serial #	YAK000637
Engine Manufacturer & Model	CAT 3512
Manufacturer Date	2012
Prime Rating	1020
Genset Control Panel Model	EMCP4.2
Engine Hours & Date	10139.5
Hrs and Date Battery change	2024
Hrs and Date Coolant change	2022
Hrs and Date valve lash adjust	2022
Genset Manufacturer & Model Genset #2	Caterpillar CAT 3512
Genset Serial #	YAK000631
Engine Manufacturer & Model	CAT 3512
Manufacturer Date	2012
Prime Rating	1020
Genset Control Panel Model	EMCP4.2
Engine Hours & Date	10702.5 @ 06-16-2026
Hrs and Date Battery change	10702.2 @ 06-16-2026
Hrs and Date Coolant change	2022
Genset Manufacturer & Model Genset #3	CAT 3456/SR-4B
Genset Serial #	CAT00000VCB01355
Engine Manufacturer & Model	
Manufacturer Date	2005
Prime Rating	410
Genset Control Panel Model	EMCP PW 1.1
Engine Hours & Date	474
Hrs and Date Battery change	2026
Hrs and Date Coolant change	2022

Maintenance History:

- Previous service Date: _____
- Previous service Hours: _____
- Current Engine Hours: _____
- Battery Age (Date of last replacement): 3_____
- Coolant Age (Date of last change / Type): _____
- Last Valve Lash Adjustment (Date and Hours): _____

OPTION 1 – D5090 - LOAD BANK INFORMATION:

Uniformat	D5090
Loadbank Manufacturer & Model LB #1 / GEN #1	Avtron Power Solutions 4820/D29650-8
Loadbank Serial #	185/10-1
Manufacturer Date	2022
Size Rating	2000 KW
Voltage	480 V
Loadbank Manufacturer & Model LB #2 / GEN #2	Avtron Power Solutions 4820/D29650-8
Loadbank Serial #	186/10-1
Manufacturer Date	2022
Size Rating	2000 KW
Voltage	480 V

OPTION 2 – D5010 - AUTOMATIC TRANSFER SWITCH INFORMATION

Uniformat	D5010
ATS Manufacturer & Model ATS#2 Generator#1 To Generator#2	ASCO 7000 SERIES G7ADTSB33000J5XC
ATS Serial #	1657014 WE
Manufacturer Date	2012
Amp Rating	3000
Voltage	400V 50-60HZ
# Poles	4
Bypass Switch (Y/N)	Y
ATS Manufacturer & Model ATS#2 Generator#1 To Generator#2	ASCO 7000 SERIES G7ADTSB33000J5XC

ATS Serial #	1657015-001 WE
Manufacturer Date	2012
Amp Rating	3000
Voltage	400V 50-60HZ
# Poles	4
Bypass Switch (Y/N)	Y
ATS Manufacturer & Model ATS#2 Generator#1 To Generator#2	ASCO 7000 SERIES G7ADTSB33000J5XC
ATS Serial #	1657015-002 WE
Manufacturer Date	2012
Amp Rating	3000
Voltage	400V 50-60HZ
# Poles	4
Bypass Switch (Y/N)	Y
ATS Chancery Gen Room Make and Model	ASCO 7000 SERIES

OPTION 3 – D3010 - DAY TANK INFORMATION:

Uniformat	D3010
Day Tank Type GEN#1	TRAMONT Above Grade AST Rectangular
Serial No.	89341103B
Capacity	600 Gallons
Material	METALIC
Supply Pump Man. / Model	
Return Pump Man. / Model	
Level Control Type	
Day Tank Type GEN#2	TRAMONT Above Grade AST Rectangular
Serial No.	89341103A
Capacity	600 Gallons
Material	METALIC
Supply Pump Man. / Model	
Return Pump Man. / Model	
Level Control Type	
Day Tank Type Chancery Generator	TRAMONT Above Grade AST Rectangular
Serial No.	116978
Capacity	300 Gallons

Material	METALIC
Supply Pump Man. / Model	
Return Pump Man. / Model	
Level Control Type	

Day Tank Maintenance History:

- Last Cleaning Date: _____
- Last Fuel Quality Test: _____
- Last Filter Change: _____

END OF STATEMENT OF WORK

SECTION 2 - CONTRACT CLAUSES

52.212-4 CONTRACT TERMS AND CONDITIONS – COMMERCIAL ITEMS (NOV 2023) IS INCORPORATED BY REFERENCE. (SEE SF-1449, BLOCK 27A)

*** The FAR 52.212-5 clauses that are applicable to this solicitation/contract have been marked with an "X". Please note that this is an interim selection of applicable clauses based on internal cost estimates and other considerations. The selection may be updated prior to award to ensure compliance and accountability for the winning offer/offeror ***

FAR 52.212-5 Contract Terms and Conditions Required to Implement Statutes or Executive Orders—Commercial Products and Commercial Services (JAN 2025)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial products and commercial services:
(1) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jan 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).
(2) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab Covered Entities (Dec 2023) (Section 1634 of Pub. L. 115-91).
(3) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (Nov 2021) (Section 889(a)(1)(A) of Pub. L. 115-232).
(4) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (Nov 2015).
(5) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (Mar 2023) (31 U.S.C. 3903 and 10 U.S.C. 3801).
(6) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).
(7) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial products and commercial services:

_X_ (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Jun 2020), with *Alternate I* (Nov 2021) (41 U.S.C. 4704 and 10 U.S.C. 4655).
__ (2) 52.203-13, Contractor Code of Business Ethics and Conduct (Nov 2021) (41 U.S.C. 3509)).
__ (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (Jun 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
_X_ (4) 52.203-17, Contractor Employee Whistleblower Rights (Nov 2023) (41 U.S.C. 4712); this clause does not apply to contracts of DoD, NASA, the Coast Guard, or applicable elements of the intelligence community—see FAR 3.900(a).

_X_ (5) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (Jun 2020) (Pub. L. 109-282) (31 U.S.C. 6101 note).
__ (6) [Reserved].
__ (7) 52.204-14, Service Contract Reporting Requirements (Oct 2016) (Pub. L. 111-117, section 743 of Div. C).
__ (8) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (Oct 2016) (Pub. L. 111-117, section 743 of Div. C).
_X_ (9) 52.204-27, Prohibition on a ByteDance Covered Application (Jun 2023) (Section 102 of Division R of Pub. L. 117-328).
__ (10) 52.204-28, Federal Acquisition Supply Chain Security Act Orders—Federal Supply Schedules, Governmentwide Acquisition Contracts, and Multi-Agency Contracts. (Dec 2023) (Pub. L. 115–390, title II).
_X_ (11)
(i) 52.204-30, Federal Acquisition Supply Chain Security Act Orders—Prohibition. (Dec 2023) (Pub. L. 115–390, title II).
__ (ii) Alternate I (Dec 2023) of 52.204-30.
_X_ (12) 52.209-6, Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, Proposed for Debarment, or Voluntarily Excluded. (Jan 2025) (31 U.S.C. 6101 note).
__ (13) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (Oct 2018) (41 U.S.C. 2313).
__ (14) [Reserved].
__ (15) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (Oct 2022) (15 U.S.C. 657a).
__ (16) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Oct 2022) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).
__ (17) [Reserved]
__ (18)
(i) 52.219-6, Notice of Total Small Business Set-Aside (Nov 2020) (15 U.S.C. 644).
__ (ii) Alternate I (Mar 2020) of 52.219-6.
__ (19)
(i) 52.219-7, Notice of Partial Small Business Set-Aside (Nov 2020) (15 U.S.C. 644).
__ (ii) Alternate I (Mar 2020) of 52.219-7.
__ (20) 52.219-8, Utilization of Small Business Concerns (Jan 2025)(15 U.S.C. 637(d)(2) and (3)).
__ (21)
(i) 52.219-9, Small Business Subcontracting Plan (Jan 2025) (15 U.S.C. 637(d)(4)).
__ (ii) Alternate I (Nov 2016) of 52.219-9.
__ (iii) Alternate II (Nov 2016) of 52.219-9.
__ (iv) Alternate III (Jun 2020) of 52.219-9.
__ (v) Alternate IV (Jan 2025) of 52.219-9.
__ (22)
(i) 52.219-13, Notice of Set-Aside of Orders (Mar 2020) (15 U.S.C. 644(r)).
__ (ii) Alternate I (Mar 2020) of 52.219-13.
__ (23) 52.219-14, Limitations on Subcontracting (Oct 2022) (15 U.S.C. 657s).

__ (24) 52.219-16, Liquidated Damages—Subcontracting Plan (Sep 2021) (15 U.S.C. 637(d)(4)(F)(i)).
__ (25) 52.219-27, Notice of Set-Aside for, or Sole-Source Award to, Service-Disabled Veteran-Owned Small Business (SDVOSB) Concerns Eligible Under the SDVOSB Program (Feb 2024) (15 U.S.C. 657f).
__ (26)
(i) 52.219-28, Postaward Small Business Program Representation (Jan 2025) (15 U.S.C. 632(a)(2)).
__ (ii) Alternate I (Mar 2020) of 52.219-28.
__ (27) 52.219-29, Notice of Set-Aside for, or Sole-Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (Oct 2022) (15 U.S.C. 637(m)).
__ (28) 52.219-30, Notice of Set-Aside for, or Sole-Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (Oct 2022) (15 U.S.C. 637(m)).
__ (29) 52.219-32, Orders Issued Directly Under Small Business Reserves (Mar 2020) (15 U.S.C. 644(r)).
__ (30) 52.219-33, Nonmanufacturer Rule (Sep 2021) (15 U.S.C. 637(a)(17)).
__ (31) 52.222-3, Convict Labor (Jun 2003) (E.O.11755).
_X_ (32) 52.222-19, Child Labor—Cooperation with Authorities and Remedies (Jan 2025)(E.O. 13126).
__ (33) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).
__ (34)
(i) 52.222-26, Equal Opportunity (Sep 2016) (E.O.11246).
__ (ii) Alternate I (Feb 1999) of 52.222-26.
__ (35)
(i) 52.222-35, Equal Opportunity for Veterans (Jun 2020) (38 U.S.C. 4212).
__ (ii) Alternate I (Jul 2014) of 52.222-35.
__ (36)
(i) 52.222-36, Equal Opportunity for Workers with Disabilities (Jun 2020) (29 U.S.C. 793).
__ (ii) Alternate I (Jul 2014) of 52.222-36.
__ (37) 52.222-37, Employment Reports on Veterans (Jun 2020) (38 U.S.C. 4212).
__ (38) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496).
_X_ (39)
(i) 52.222-50, Combating Trafficking in Persons (Nov 2021) (22 U.S.C. chapter 78 and E.O. 13627).
__ (ii) Alternate I (Mar 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
__ (40) 52.222-54, Employment Eligibility Verification (Jan 2025) (Executive Order 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial products or commercial services as prescribed in FAR 22.1803.)
__ (41)
(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA–Designated Items (May 2008) (42 U.S.C. 6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
__ (ii) Alternate I (May 2008) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

__ (42) 52.223-11, Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons (May 2024) (42 U.S.C. 7671, *et seq.*).
__ (43) 52.223-12, Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (May 2024) (42 U.S.C. 7671, *et seq.*).
__ (44) 52.223-20, Aerosols (May 2024) (42 U.S.C. 7671, *et seq.*).
__ (45) 52.223-21, Foams (May 2024) (42 U.S.C. 7671, *et seq.*).
_X_ (46) 52.223-23, Sustainable Products and Services (May 2024) (E.O. 14057, 7 U.S.C. 8102, 42 U.S.C. 6962, 42 U.S.C. 8259b, and 42 U.S.C. 7671l).
__ (47)
(i) 52.224-3 Privacy Training (Jan 2017) (5 U.S.C. 552 a).
__ (ii) Alternate I (Jan 2017) of 52.224-3.
__ (48)
(i) 52.225-1, Buy American-Supplies (Oct 2022) (41 U.S.C. chapter 83).
__ (ii) Alternate I (Oct 2022) of 52.225-1.
__ (49)
(i) 52.225-3, Buy American-Free Trade Agreements-Israeli Trade Act (NOV 2023) (19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, 19 U.S.C. chapter 29 (sections 4501-4732), Public Law 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43.
__ (ii) Alternate I [Reserved].
__ (iii) Alternate II (Jan 2025) of 52.225-3.
__ (iv) Alternate III (Feb 2024) of 52.225-3.
__ (v) Alternate IV (Oct 2022) of 52.225-3.
_X_ (50) 52.225-5, Trade Agreements (NOV 2023) (19 U.S.C. 2501, *et seq.*, 19 U.S.C. 3301 note).
_X_ (51) 52.225-13, Restrictions on Certain Foreign Purchases (Feb 2021) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
__ (52) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).
__ (53) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150).
__ (54) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).
_X_ (55) 52.226-8, Encouraging Contractor Policies to Ban Text Messaging While Driving (May 2024) (E.O. 13513).
__ (56) 52.229-12, Tax on Certain Foreign Procurements (Feb 2021).
_X_ (57) 52.232-29, Terms for Financing of Purchases of Commercial Products and Commercial Services (Nov 2021) (41 U.S.C. 4505, 10 U.S.C. 3805).
__ (58) 52.232-30, Installment Payments for Commercial Products and Commercial Services (Nov 2021) (41 U.S.C. 4505, 10 U.S.C. 3805).
__ (59) 52.232-33, Payment by Electronic Funds Transfer-System for Award Management (Oct2018) (31 U.S.C. 3332).
_X_ (60) 52.232-34, Payment by Electronic Funds Transfer-Other than System for Award Management (Jul 2013) (31 U.S.C. 3332).
__ (61) 52.232-36, Payment by Third Party (May 2014) (31 U.S.C. 3332).

__ (62) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).
_X_ (63) 52.240-1, Prohibition on Unmanned Aircraft Systems Manufactured or Assembled by American Security Drone Act-Covered Foreign Entities (Nov 2024) (Sections 1821-1826, Pub. L. 118-31, 41 U.S.C. 3901 note prec.).
__ (64) 52.242-5, Payments to Small Business Subcontractors (Jan 2017) (15 U.S.C. 637(d)(13)).
__ (65)
(i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Nov 2021) (46 U.S.C. 55305 and 10 U.S.C. 2631).
__ (ii) Alternate I (Apr 2003) of 52.247-64.
__ (iii) Alternate II (Nov 2021) of 52.247-64.

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial products and commercial services:
[*Contracting Officer check as appropriate.*]
__ (1) 52.222-41, Service Contract Labor Standards (Aug 2018) (41 U.S.C. chapter67).
__ (2) 52.222-42, Statement of Equivalent Rates for Federal Hires (May 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
__ (3) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment (Multiple Year and Option Contracts) (Aug 2018) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
__ (4) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment (May 2014) (29U.S.C.206 and 41 U.S.C. chapter 67).
__ (5) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (May 2014) (41 U.S.C. chapter 67).
__ (6) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services-Requirements (May 2014) (41 U.S.C. chapter 67).
__ (7) 52.222-55, Minimum Wages for Contractor Workers Under Executive Order 14026 (Jan 2022).
__ (8) 52.222-62, Paid Sick Leave Under Executive Order 13706 (Jan 2022) (E.O. 13706).
__ (9) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (Jun 2020) (42 U.S.C. 1792).
__ (10) 52.247-69, Reporting Requirement for U.S.-Flag Air Carriers Regarding Training to Prevent Human Trafficking (Jan 2025) (49 U.S.C. 40118(g)).
(d) *Comptroller General Examination of Record*. The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, as defined in FAR 2.101, on the date of award of this contract, and does not contain the clause at 52.215-2, Audit and Records-Negotiation.
(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR subpart 4.7, Contractor Records Retention,

of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.
(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
(e)
(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1), in a subcontract for commercial products or commercial services. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-
(i) 52.203-13, Contractor Code of Business Ethics and Conduct (Nov 2021) (41 U.S.C. 3509).
(ii) 52.203-17, Contractor Employee Whistleblower Rights (Nov 2023) (41 U.S.C. 4712).
(iii) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jan 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).
(iv) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab Covered Entities (Dec 2023) (Section 1634 of Pub. L. 115-91).
(v) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (Nov 2021) (Section 889(a)(1)(A) of Pub. L. 115-232).
(vi) 52.204-27, Prohibition on a ByteDance Covered Application (Jun 2023) (Section 102 of Division R of Pub. L. 117-328).
(vii)
(A) 52.204–30, Federal Acquisition Supply Chain Security Act Orders—Prohibition. (Dec 2023) (Pub. L. 115–390, title II).
(B) Alternate I (Dec 2023) of 52.204–30.
(viii) 52.219-8, Utilization of Small Business Concerns (Jan 2025) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds the applicable threshold specified in FAR 19.702(a) on the date of subcontract award, the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
(ix) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).
(x) 52.222-26, Equal Opportunity (Sep 2016) (E.O.11246).
(xi) 52.222-35, Equal Opportunity for Veterans (Jun 2020) (38 U.S.C. 4212).
(xii) 52.222-36, Equal Opportunity for Workers with Disabilities (Jun 2020) (29 U.S.C. 793).
(xiii) 52.222-37, Employment Reports on Veterans (Jun 2020) (38 U.S.C. 4212).
(xiv) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
(xv) 52.222-41, Service Contract Labor Standards (Aug 2018) (41 U.S.C. chapter 67).
(xvi)

(A) 52.222-50, Combating Trafficking in Persons (Nov 2021) (22 U.S.C. chapter 78 and E.O 13627).
(B) Alternate I (Mar 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
(xvii) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (May 2014) (41 U.S.C. chapter 67).
(xviii) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services-Requirements (May 2014) (41 U.S.C. chapter 67).
(xix) 52.222-54, Employment Eligibility Verification (Jan 2025) (E.O. 12989).
(xx) 52.222-55, Minimum Wages for Contractor Workers Under Executive Order 14026 (Jan 2022).
(xxi) 52.222-62, Paid Sick Leave Under Executive Order 13706 (Jan 2022) (E.O. 13706).
(xxii)
(A) 52.224-3, Privacy Training (Jan 2017) (5 U.S.C. 552a).
(B) Alternate I (Jan 2017) of 52.224-3.
(xxiii) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).
(xxiv) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (Jun 2020) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
(xxv) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (Mar 2023) (31 U.S.C. 3903 and 10 U.S.C. 3801). Flow down required in accordance with paragraph (c) of 52.232-40.
(xxvi) 52.240-1, Prohibition on Unmanned Aircraft Systems Manufactured or Assembled by American Security Drone Act-Covered Foreign Entities (Nov 2024) (Sections 1821-1826, Pub. L. 118-31, 41 U.S.C. 3901 note prec.).
(xxvii) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Nov 2021) (46 U.S.C. 55305 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
(2) While not required, the Contractor may include in its subcontracts for commercial products and commercial services a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

52.229-12 TAX ON CERTAIN FOREIGN PROCUREMENTS—NOTICE AND REPRESENTATION (FEB 2021)

(a) *Definitions.* As used in this clause—

Foreign person means any person other than a United States person.

United States person, as defined in 26 U.S.C. 7701(a)(30), means–

(1) A citizen or resident of the United States;

(2) A domestic partnership;

(3) A domestic corporation;

(4) Any estate (other than a foreign estate, within the meaning of 26 U.S.C. 7701(a)(31)); and

(5) Any trust if-

(i) A court within the United States is able to exercise primary supervision over the administration of the trust; and

(ii) One or more United States persons have the authority to control all substantial decisions of the trust.

(b) This clause applies only to foreign persons. It implements 26 U.S.C. 5000C and its implementing regulations at 26 CFR 1.5000C-1 through 1.5000C-7.

(c)

(1) If the Contractor is a foreign person and has only a partial or no exemption to the withholding, the Contractor shall include the Department of the Treasury Internal Revenue Service Form W-14, Certificate of Foreign Contracting Party Receiving Federal Procurement Payments, with each voucher or invoice submitted under this contract throughout the period in which this status is applicable. The excise tax withholding is applied at the payment level, not at the contract level. The Contractor should revise each IRS Form W-14 submission to reflect the exemption (if any) that applies to that particular invoice, such as a different exemption applying. In the absence of a completed IRS Form W-14 accompanying a payment request, the default withholding percentage is 2 percent for the section 5000C withholding for that payment request. Information about IRS Form W-14 and its separate instructions is available via the internet at www.irs.gov/w14.

(2) If the Contractor is a foreign person and has indicated in its offer in the provision 52.229-11, Tax on Certain Foreign Procurements—Notice and Representation, that it

is fully exempt from the withholding, and certified the full exemption on the IRS Form W-14, and if that full exemption no longer applies due to a change in circumstances during the performance of the contract that causes the Contractor to become subject to the withholding for the 2 percent excise tax then the Contractor shall–

(i) Notify the Contracting Officer within 30 days of a change in circumstances that causes the Contractor to be subject to the excise tax withholding under 26 U.S.C. 5000C; and

(ii) Comply with paragraph (c)(1) of this clause.

(d) The Government will withhold a full 2 percent of each payment unless the Contractor claims an exemption. If the Contractor enters a ratio in Line 12 of the IRS Form W-14, the result of Line 11 divided by Line 10, the Government will withhold from each payment an amount equal to 2 percent multiplied by the contract ratio. If the Contractor marks box 9 of the IRS Form W-14 (rather than completes Lines 10 through 12), the Contractor must identify and enter the specific exempt and nonexempt amounts in Line 15 of the IRS Form W-14; the Government will then withhold 2 percent only from the nonexempt amount. See the IRS Form W-14 and its instructions.

(e) Exemptions from the withholding under this clause are described at 26 CFR 1.5000C-1(d)(5) through (7). Any exemption claimed and self-certified on the IRS Form W-14 is subject to audit by the IRS. Any disputes regarding the imposition and collection of the 26 U.S.C. 5000C tax are adjudicated by the IRS as the 26 U.S.C. 5000C tax is a tax matter, not a contract issue.

(f) Taxes imposed under 26 U.S.C. 5000C may not be—

(1) Included in the contract price; nor

(2) Reimbursed.

(g) A taxpayer may, for a fee, seek advice from the Internal Revenue Service (IRS) as to the proper tax treatment of a transaction. This is called a private letter ruling. Also, the IRS may publish a revenue ruling, which is an official interpretation by the IRS of the Internal Revenue Code, related statutes, tax treaties, and regulations. A revenue ruling is the conclusion of the IRS on how the law is applied to a specific set of facts. For questions relating to the interpretation of the IRS regulations go to https://www.irs.gov/help/tax-law-questions.

(End of clause)

ADDENDUM TO CONTRACT CLAUSES
FAR AND DOSAR CLAUSES NOT PRESCRIBED IN PART 12

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. In addition, the full text of a clause may be accessed electronically at: Acquisition.gov this address is subject to change.

If the Federal Acquisition Regulation (FAR) is not available at the location indicated above, use the Department of State Acquisition website at e-CFR to see the links to the FAR. You may also use an Internet "search engine" (for example, Google, Yahoo or Excite) to obtain the latest location of the most current FAR.

THE FOLLOWING FEDERAL ACQUISITION REGULATIONS (FAR) CLAUSES ARE INCORPORATED BY REFERENCE:

CLAUSE	TITLE AND DATE
52.203-17	CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS (NOV 2023)
52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (JAN 2011)
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (OCT 2018)
52.204-18	COMMERCIAL AND GOVERNMENT ENTITY CODE MAINTENANCE (AUG 2020)
52.204-25	PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (NOV 2021)
52.204-27	PROHIBITION ON A BYTEDANCE COVERED APPLICATION (JUN 2023)
52.222-19	CHILD LABOR-COOPERATION WITH AUTHORITIES AND REMEDIES (JAN 2025)
52.225-14	INCONSISTENCY BETWEEN ENGLISH VERSION AND TRANSLATION OF CONTRACT (FEB 2000)
52.225-19	CONTRACTOR PERSONNEL IN A DESIGNED OPERATIONAL AREA OR SUPPORTING A DIPLOMATIC MISSION OUTSIDE THE UNITED STATES (MAY 2020)

52.228-3 WORKERS' COMPENSATION INSURANCE (DEFENSE BASE ACT) (JUL 2014)

52.228-4 WORKER'S COMPENSATION AND WAR-HAZARD INSURANCE OVERSEAS (APRIL 1984)

52.228-5 INSURANCE - WORK ON A GOVERNMENT INSTALLATION (JAN 1997)

52.229-6 TAXES - FOREIGN FIXED PRICE CONTRACTS (FEB 2013)

52.232-39 UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS (JUNE 2013)

52.232-40 PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS (MAR 2023)

52.244-6 SUBCONTRACTS FOR COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (JAN 2025)

THE FOLLOWING FAR CLAUSES ARE PROVIDED IN FULL TEXT:

52.216-18 ORDERING (AUG 2020)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. **Such orders may be issued to take effect from approximately October 1, 2026, through to September 30, 2027 for the base year and on any date thereafter should a U.S. Government Contracting Officer decide to exercise any or all of the option years.**

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) A delivery order or task order is considered "issued" when –
(1) If sent by mail (includes transmittal by U.S. mail or private delivery service), the Government deposits the order in the mail;
(2) If sent by fax, the Government transmits the order to the Contractor's fax number; or
(3) If sent electronically, the Government either –
(i) Posts a copy of the delivery order or task order to a Government document access system, and notice is sent to the Contractor; or
(ii) Distributes the delivery order or task order via email to the Contractor's email address.

(d) Orders may be issued by methods other than those enumerated in this clause only if authorized in the contract.

(End of clause)

[

52.216-19 ORDER LIMITATIONS (OCT 1995)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than **[AMOUNT TO BE DETERMINED AT TIME OF AWARD]** the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor--

(1) Any order for a single item in excess of than **[AMOUNT TO BE DETERMINED AT TIME OF AWARD]**

(2) Any order for a combination of items in excess of than **[AMOUNT TO BE DETERMINED AT TIME OF AWARD]** or

(3) A series of orders from the same ordering office within than **[TIME TO BE DETERMINED AT TIME OF AWARD]** days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

(c) If this is a requirements contract (i.e., includes the Requirement clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within than [**TIME TO BE DETERMINED AT TIME OF AWARD**] days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of clause)

52.216-22 INDEFINITE QUANTITY (OCT 1995)

FOR THE VARIABLE PORTION OF THE CONTRACT:

(a) This is an indefinite-quantity contract for the supplies or services specified and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and

if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum." The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after one year beyond the contract's effective period.

(End of clause)

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within the performance period of the contract.

(End of clause)

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within the performance period of the contract or within 30 days after funds for the option year become available, whichever is later.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed ***five (5) years***

(End of clause)

52.232-19 AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR (APR 1984)

Funds are not presently available for performance under this contract beyond September 30 of the current calendar year. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for

contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond September 30 of the current calendar year, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.

(End of clause)

652.204-70 DEPARTMENT OF STATE PERSONAL IDENTIFICATION CARD ISSUANCE (FEB 2015)

(a) The Contractor shall comply with the Department of State (DOS) Personal Identification Card Policy and Procedures for all employees performing under this contract who require frequent and continuing access to DOS facilities, or information systems. The Contractor shall insert the substance of this clause in all subcontracts when the subcontractor's employees will require frequent and continuing access to DOS facilities, or information systems.

(b) The DOS Personal Identification Card Policy and Procedures may be accessed at *http://www.state.gov/m/ds/rls/rpt/c21664.htm*.

(End of clause)

THE FOLLOWING DOSAR CLAUSES ARE PROVIDED IN FULL TEXT:

CONTRACTOR IDENTIFICATION (JULY 2008)

Contract performance may require contractor personnel to attend meetings with government personnel and the public, work within government offices, and/or utilize government email.

Contractor personnel must take the following actions to identify themselves as non-federal employees:

1) Use an email signature block that shows name, the office being supported and company affiliation (e.g. “John Smith, Office of Human Resources, ACME Corporation Support Contractor”);

2) Clearly identify themselves and their contractor affiliation in meetings;

3) Identify their contractor affiliation in Departmental e-mail and phone listings whenever contractor personnel are included in those listings; and

4) Contractor personnel may not utilize Department of State logos or indicia on business cards.

(End of clause)

652.215-70 EXAMINATION OF RECORDS

(a) With respect to matters related to this contract or a subcontract hereunder, the Department of State Office of the Inspector General, or an authorized representative, shall have upon request: (1) Complete, prompt, and free access to all Contractor and Subcontractor files (in any format), documents, records, data, premises, and employees, except as limited by law; and

(2) The right to interview any current Contractor and Subcontractor personnel, individually and directly, with respect to such matters.

(b) This clause may not be construed to require the contractor or any subcontractor to create or maintain any record that the contractor or subcontractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(c) The Contractor shall insert a clause containing all the terms of this clause, including this paragraph (c), in all subcontracts under this contract other than acquisitions described in Federal Acquisition Regulation 15.209(b)(1).

652.216-70 ORDERING - INDEFINITE-DELIVERY CONTRACT (APR 2004)

The Government shall use one of the following forms to issue orders under this contract:

(a) The Optional Form 347, *Order for Supplies or Services*, and Optional Form 348, *Order for Supplies or Services Schedule - Continuation*; or,

(b) The DS-2076, *Purchase Order, Receiving Report and Voucher*, and DS-2077, *Continuation Sheet*.

(End of clause)

652.225-71 SECTION 8(A) OF THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED (AUG 1999)

(a) Section 8(a) of the U.S. Export Administration Act of 1979, as amended (50 U.S.C. 2407(a)), prohibits compliance by U.S. persons with any boycott fostered by a foreign country against a country which is friendly to the United States and which is not itself the object of any

form of boycott pursuant to United States law or regulation. The Boycott of Israel by Arab League countries is such a boycott, and therefore, the following actions, if taken with intent to comply with, further, or support the Arab League Boycott of Israel, are prohibited activities under the Export Administration Act:

(1) Refusing, or requiring any U.S. person to refuse to do business with or in Israel, with any Israeli business concern, or with any national or resident of Israel, or with any other person, pursuant to an agreement of, or a request from or on behalf of a boycotting country;

(2) Refusing, or requiring any U.S. person to refuse to employ or otherwise discriminating against any person on the basis of race, religion, sex, or national origin of that person or of any owner, officer, director, or employee of such person;

(3) Furnishing information with respect to the race, religion, or national origin of any U.S. person or of any owner, officer, director, or employee of such U.S. person;

(4) Furnishing information about whether any person has, has had, or proposes to have any business relationship (including a relationship by way of sale, purchase, legal or commercial representation, shipping or other transport, insurance, investment, or supply) with or in the State of Israel, with any business concern organized under the laws of the State of Israel, with any Israeli national or resident, or with any person which is known or believed to be restricted from having any business relationship with or in Israel;

(5) Furnishing information about whether any person is a member of, has made contributions to, or is otherwise associated with or involved in the activities of any charitable or fraternal organization which supports the State of Israel; and,

(6) Paying, honoring, confirming, or otherwise implementing a letter of credit which contains any condition or requirement against doing business with the State of Israel.

(b) Under Section 8(a), the following types of activities are not forbidden ``compliance with the boycott," and are therefore exempted from Section 8(a)'s prohibitions listed in paragraphs (a)(1)-(6) above:

(1) Complying or agreeing to comply with requirements:

(i) Prohibiting the import of goods or services from Israel or goods produced or services provided by any business concern organized under the laws of Israel or by nationals or residents of Israel; or,

(ii) Prohibiting the shipment of goods to Israel on a carrier of Israel, or by a route other than that prescribed by the boycotting country or the recipient of the shipment;

(2) Complying or agreeing to comply with import and shipping document requirements with respect to the country of origin, the name of the carrier and route of shipment, the name of the supplier of the shipment or the name of the provider of other services, except that no information knowingly furnished or conveyed in response to such requirements may be stated in negative, blacklisting, or similar exclusionary terms, other than with respect to carriers or route of shipments as may be permitted by such regulations in order to comply with precautionary requirements protecting against war risks and confiscation;

(3) Complying or agreeing to comply in the normal course of business with the unilateral and specific selection by a boycotting country, or national or resident thereof, of carriers, insurance, suppliers of services to be performed within the boycotting country or specific goods which, in the normal course of business, are identifiable by source when imported into the boycotting country;

(4) Complying or agreeing to comply with the export requirements of the boycotting country relating to shipments or transshipments of exports to Israel, to any business concern of or organized under the laws of Israel, or to any national or resident of Israel;

(5) Compliance by an individual or agreement by an individual to comply with the immigration or passport requirements of any country with respect to such individual or any member of such individual's family or with requests for information regarding requirements of employment of such individual within the boycotting country; and,

(6) Compliance by a U.S. person resident in a foreign country or agreement by such person to comply with the laws of that country with respect to his or her activities exclusively therein, and such regulations may contain exceptions for such resident complying with the laws or regulations of that foreign country governing imports into such country of trademarked, trade named, or similarly specifically identifiable products, or components of products for his or her own use, including the performance of contractual services within that country, as may be defined by such regulations.

(End of clause)

652.229-70 EXCISE TAX EXEMPTION STATEMENT FOR CONTRACTORS WITHIN THE UNITED STATES (JUL 1988)

This is to certify that the item(s) covered by this contract is/are for export solely for the use of the U.S. Foreign Service Post identified in the contract schedule.

The Contractor shall use a photocopy of this contract as evidence of intent to export. Final proof of exportation may be obtained from the agent handling the shipment. Such proof shall be accepted in lieu of payment of excise tax.

(End of clause)

652.232-70 PAYMENT SCHEDULE AND INVOICE SUBMISSION (FIXED-PRICE) (AUG 1999)

(a) General. The Government shall pay the Contractor as full compensation for all work required, performed, and accepted under this contract the firm fixed-price stated in this contract.

(b) Invoice Submission. The Contractor shall submit invoices via electronic mail (Email) to the Designated Billing Office using:

ConakryDBO@state.gov

(c) Contractor Remittance Address. The Government will make payment to the contractor via Electronic Funds Transfer to the vendors bank account. The contractor must contact their bank and obtain the required account information, including SWIFT NUMBERS, necessary for such transfers and write out the information in the space provided below. Contractors are also advised to attach an original copy of the bank's version of the account information.

_____

_____

_____

(End of clause)

652.237-72 OBSERVANCE OF LEGAL HOLIDAYS AND ADMINISTRATIVE LEAVE (FEB 2015)

(a) The Department of State observes the following days as holidays:

The U.S. Embassy in Conakry will observe the following holidays during Calendar year 2026:

Date	Holiday	Type
Thursday, January 1	New Year's Day	U.S.
Monday, January 19	Martin Luther King, Jr. Day	U.S.
Monday, February 16	Presidents' Day	U.S.
Sunday, March 15 – TBC**	Night of Destiny (Laylat al-Qadr)	GG
Friday, March 20 – TBC**	Ramadan (Eid-al-Fitr)	GG
Monday, April 6	Easter Monday (le lundi de Pâques)	GG
Friday, May 1	Labour Day (Fête du Travail)	GG
Monday, May 25	Au Anniversary Day	GG
	Memorial Day	U.S.
Wednesday, May 27 – TBC**	Tabaski (Aïd El-Kébir)	GG
Friday, June 19	Juneteenth	U.S.
Friday, July 3	U.S. Independence Day	U.S.
Saturday, August 15	Assumption Day	GG
Monday, September 7	U.S. Labor Day	U.S.
Tuesday, August 25 TBC**	Prophet Mohamad's Birthday (Mawlid)	GG
Friday, October 2	Guinea Independence Day	GG
Monday, October 12	Columbus Day	U.S.
Wednesday, November 11	Veterans Day	U.S.
Thursday, November 26	Thanksgiving Day	U.S.
Friday, December 25	Christmas Day	U.S.

Any other day designated by Federal law, Executive Order, or Presidential Proclamation.

(b) When New Year's Day, Independence Day, Veterans Day or Christmas Day falls on a Sunday, the following Monday is observed; if it falls on Saturday the preceding Friday is observed. Observance of such days by Government personnel shall not be cause for additional period of performance or entitlement to compensation except as set forth in the contract. If the

contractor's personnel work on a holiday, no form of holiday or other premium compensation will be reimbursed either as a direct or indirect cost, unless authorized pursuant to an overtime clause elsewhere in this contract.

(c) When the Department of State grants administrative leave to its Government employees, assigned contractor personnel in Government facilities shall also be dismissed. However, the contractor agrees to continue to provide sufficient personnel to perform round-the-clock requirements of critical tasks already in operation or scheduled and shall be guided by the instructions issued by the contracting officer or his/her duly authorized representative.

(d) For fixed-price contracts, if services are not required or provided because the building is closed due to inclement weather, unanticipated holidays declared by the President, failure of Congress to appropriate funds, or similar reasons, deductions will be computed as follows:

(1) The deduction rate in dollars per day will be equal to the per month contract price divided by 21 days per month.

(2) The deduction rate in dollars per day will be multiplied by the number of days services are not required or provided.

If services are provided for portions of days, appropriate adjustment will be made by the contracting officer to ensure that the contractor is compensated for services provided.

(e) If administrative leave is granted to contractor personnel as a result of conditions stipulated in any "Excusable Delays" clause of this contract, it will be without loss to the contractor. The cost of salaries and wages to the contractor for the period of any such excused absence shall be a reimbursable item of direct cost hereunder for employees whose regular time is normally charged, and a reimbursable item of indirect cost for employees whose time is normally charged indirectly in accordance with the contractors accounting policy.

(End of clause)

652.242-70 CONTRACTING OFFICER'S REPRESENTATIVE (COR) AUG 1999)

(a) The Contracting Officer may designate in writing one or more Government employees, by name or position title, to take action for the Contracting Officer under this contract. Each designee shall be identified as a Contracting Officer's Representative (COR). Such designation(s) shall specify the scope and limitations of the authority so delegated; provided, that the designee shall not change the terms or conditions of the contract, unless the COR is a warranted Contracting Officer and this authority is delegated in the designation.

(a) The COR for this contract is **Mr. Mamadou Alimou Barry** (Facility Engineer)**.**

(End of clause)

652.242-73 AUTHORIZATION AND PERFORMANCE (AUG 1999)

(a) The Contractor warrants the following:

(1) That it has obtained authorization to operate and do business in the country or countries in which this contract will be performed;

(2) That it has obtained all necessary licenses and permits required to perform this contract; and,

(3) That it shall comply fully with all laws, decrees, labor standards, and regulations of said country or countries during the performance of this contract.

(b) If the party actually performing the work will be a subcontractor or joint venture partner, then such subcontractor or joint venture partner agrees to the requirements of paragraph (a) of this clause.

652.243-70 NOTICES (AUG 1999)

Any notice or request relating to this contract given by either party to the other shall be in writing. Said notice or request shall be mailed or delivered by hand to the other party at the address provided in the schedule of the contract. All modifications to the contract must be made in writing by the Contracting Officer.

SECTION 3 - SOLICITATION PROVISIONS

52.212-1 INSTRUCTIONS TO OFFERORS -- COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (SEP 2023) IS INCORPORATED BY REFERENCE (SEE SF-1449, BLOCK 27A)

ADDENDUM TO 52.212-1

[*Note to Contracting Officer: Describe any additional items that may be required, such as a company brochure, technical proposal, client list, financial statement, etc. Below is a sample. Also, be advised that some solicitation requirements must be included in the Performance Work Statement in Section 1 (e.g. the Project Manager and the language requirement). Also, the technical evaluation sheets prepared would need to be identical to the information required by A.2*].

A. Summary of Instructions. Each offer must consist of the following:

A.1. A completed solicitation, in which the SF-1449 cover page (blocks 12, 17, 19-24, and 30 as appropriate), and Section 1 has been filled out.

The Offeror shall include Defense Base Act (DBA) insurance premium costs covering employees. The offeror may obtain DBA insurance directly from any Department of Labor approved providers at the DOL website at *http://www.dol.gov/owcp/dlhwc/lscarrier.htm]*

A.2. Information demonstrating the offeror's/quoter's ability to perform, including:

(1) Name of a Project Manager (or other liaison to the U.S. Embassy/Consulate) who understands written and spoken English;

(2) Evidence that the offeror/quoter operates an established business with a permanent address and telephone listing***;*** in ***Guinea*** or plans to establish an office within 30 days of contract award.

(3) The offeror shall provide proof of SAM registration to include the SAM UEI number.

*****Recent FAR updates have waived SAM registration requirements for locally registered vendors bidding on contracts expected to be performed outside the United States. However, it is still ideal for such vendors to register if they can do so without obstacles*****

4. List of clients over the past **____5____ years**, demonstrating prior experience with relevant past performance information and references (provide dates of contracts, places of performance, value of contracts, contact names, telephone and fax numbers and email addresses). If the offeror has not performed comparable services in **__Guinea___** then the offeror shall provide its international experience. Offerors are advised that the past

performance information requested above may be discussed with the client's contact person. In addition, the client's contact person may be asked to comment on the offeror's:

- Quality of services provided under the contract;
- Compliance with contract terms and conditions;
- Effectiveness of management;
- Willingness to cooperate with and assist the customer in routine matters, and when confronted by unexpected difficulties; and
- Business integrity / business conduct.

The Government will use past performance information primarily to assess an offeror's capability to meet the solicitation performance requirements, including the relevance and successful performance of the offeror's work experience. The Government may also use this data to evaluate the credibility of the offeror's proposal. In addition, the Contracting Officer may use past performance information in making a determination of responsibility.

5. Evidence that the offeror/quoter can provide the necessary personnel, equipment, and financial resources needed to perform the work;

6. The offeror shall address its plan to obtain all licenses and permits required by local law (see DOSAR 652.242-73 in Section 2). If offeror already possesses the locally required licenses and permits, a copy shall be provided

7. The offeror's strategic plan for **providing preventing maintenance and inspection services of the embassy's low voltage standby diesel generators and ancillary equipment** to include but not limited to:

(a) A work plan taking into account all work elements in Section 1, Performance Work Statement.
(b) Identify types and quantities of equipment, supplies and materials required for performance of services under this contract. Identify if the offeror already possesses the listed items and their condition for suitability and if not already possessed or inadequate for use how and when the items will be obtained;
(c) Plan of ensuring quality of services including but not limited to contract administration and oversight; and
(d) (1) If insurance is required by the solicitation, a copy of the Certificate of Insurance(s), **or** (2) a statement that the contractor will get the required insurance, and the name of the insurance provider to be used.

8. Company brochure
9. Technical proposal
10. Financial statement
11. A copy of the Certificate of Insurance, or a statement that the contractor will get the required insurance, and the name of the insurance provider to be used.

ADDENDUM TO SOLICITATION PROVISIONS
FAR AND DOSAR PROVISIONS NOT PRESCRIBED IN PART 12

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. In addition, the full text of a clause may be accessed electronically at Acquisition.gov this address is subject to change.

If the Federal Acquisition Regulation (FAR) is not available at the location indicated above, use the Department of State Acquisition website at e-CFR to see the links to the FAR. You may also use an Internet "search engine" (for example, Google, Yahoo or Excite) to obtain the latest location of the most current FAR.

THE FOLLOWING FEDERAL ACQUISITION REGULATION SOLICITATION PROVISIONS ARE INCORPORATED BY REFERENCE:

PROVISION TITLE AND DATE

52.204-7 SYSTEM FOR AWARD MANAGEMENT (NOV 2024)

52.204-16 COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING (AUG 2020)

52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS (OCT 2018)

52.211-1 AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29 (SEP 2023)

52.212-1 INSTRUCTIONS TO OFFERORS -- COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (SEP 2023)

52.214-34 SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE (APR 1991)

52.222-56 CERTIFICATION REGARDING TRAFFICKING IN PERSONS (OCT 2020)

52.237-1 SITE VISIT (APR 1984)

Guided site visits will be held at the embassy on **Thursday, August 13, 2026 between 9:00 AM and 3:00 PM local time in Conakry, Guinea**. Prospective offerors/quoters should contact Mr. Alimou Barry (+224 629 000 474 for additional information or to arrange entry to the building.

THE FOLLOWING DOSAR PROVISION(S) IS/ARE PROVIDED IN FULL TEXT:

652.206-70 ADVOCATE FOR COMPETITION/OMBUDSMAN (FEB 2015)

(a) The Department of State's Advocate for Competition is responsible for assisting industry in removing restrictive requirements from Department of State solicitations and removing barriers to full and open competition and use of commercial items. If such a solicitation is considered competitively restrictive or does not appear properly conducive to competition and commercial practices, potential offerors are encouraged first to contact the contracting office for the solicitation. If concerns remain unresolved, contact:

(1) For solicitations issued by the Office of Acquisition Management (A/GA/AMD) or a Regional Procurement Support Office, the A/GA/AMD Advocate for Competition, at AQMCompetitionAdvocate@state.gov.

(2) For all others, the Department of State Advocate for Competition at cat@state.gov.

(b) The Department of State's Acquisition Ombudsman has been appointed to hear concerns from potential offerors and contractors during the pre-award and post-award phases of this acquisition. The role of the ombudsman is not to diminish the authority of the contracting officer, the Technical Evaluation Panel or Source Evaluation Board, or the selection official. The purpose of the ombudsman is to facilitate the communication of concerns, issues, disagreements, and recommendations of interested parties to the appropriate Government personnel, and work to resolve them. When requested and appropriate, the ombudsman will maintain strict confidentiality as to the source of the concern. The ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of formal contract disputes. Interested parties are invited to contact the contracting activity ombudsman~~, [insert name]~~, at ~~[insert telephone and email address]~~. **For an American Embassy or overseas post, refer to the numbers below for the Department Acquisition Ombudsman. Concerns, issues, disagreements, and recommendations which cannot be resolved at a contracting activity level may be referred to the Department of State Acquisition Ombudsman at (703) 516-1696 or write to: Department of State, Acquisition Ombudsman, Office of Global Acquisitions (A/GA), Suite 1060, SA-15, Washington, DC 20520.**
(End of provision)

SECTION 4 - EVALUATION FACTORS

- Award will be made to the lowest priced, acceptable, responsible offeror. The quoter shall submit a completed solicitation, including Sections 1 and 5.

- The Government reserves the right to reject proposals that are unreasonably low or high in price.

- The lowest price will be determined by multiplying the offered prices times the estimated quantities in "Prices - Continuation of SF-1449, block 23", and arriving at a grand total, including all options.

- The Government will determine acceptability by assessing the offeror's compliance with the terms of the RFQ **to include the technical information required by Section 3.**

- The Government will determine contractor responsibility by analyzing whether the apparent successful offeror complies with the requirements of FAR 9.1, including:

    - Adequate financial resources or the ability to obtain them;
    - Ability to comply with the required performance period, taking into consideration all existing commercial and governmental business commitments;
    - Satisfactory record of integrity and business ethics;
    - Necessary organization, experience, and skills or the ability to obtain them;
    - Necessary equipment and facilities or the ability to obtain them; and
    - Be otherwise qualified and eligible to receive an award under applicable laws and regulations.

ADDENDUM TO EVALUATION FACTORS
FAR AND DOSAR PROVISION(S) NOT PRESCRIBED IN PART 12

THE FOLLOWING FAR PROVISION(S) IS/ARE PROVIDED IN FULL TEXT:

52.217-5 EVALUATION OF OPTIONS (JUL 1990)

The Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

52.225-17 EVALUATION OF FOREIGN CURRENCY OFFERS (FEB 2000)

If the Government receives offers in more than one currency, the Government will evaluate offers by converting the foreign currency to United States currency using the exchange rate used by the Embassy in effect as follows:

(a) For acquisitions conducted using sealed bidding procedures, on the date of bid opening.

(b) For acquisitions conducted using negotiation procedures—

(1) On the date specified for receipt of offers, if award is based on initial offers; otherwise

(2) On the date specified for receipt of proposal revisions.

52.204-24 REPRESENTATION REGARDING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (NOV 2021)

The Offeror shall not complete the representation at paragraph (d)(1) of this provision if the Offeror has represented that it "does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument" in paragraph (c)(1) in the provision at 52.204-26, Covered Telecommunications Equipment or Services—Representation, or in paragraph (v)(2)(i) of the provision at 52.212-3, Offeror Representations and Certifications-Commercial Products or Commercial Services. The Offeror shall not complete the representation in paragraph (d)(2) of this provision if the Offeror has represented that it "does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services" in paragraph (c)(2) of the provision at 52.204-26, or in paragraph (v)(2)(ii) of the provision at 52.212-3.

(a) *Definitions.* As used in this provision—

Backhaul, covered telecommunications equipment or services, critical technology, interconnection arrangements, reasonable inquiry, roaming, and substantial or essential component have the meanings provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) *Prohibition*.

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract or extending or renewing a contract with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(c) *Procedures.* The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (https://www.sam.gov) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".

(d) *Representation.* The Offeror represents that—

(1) It □ will, □ will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation. The Offeror shall provide the additional disclosure information required at paragraph (e)(1) of this section if the Offeror responds "will" in paragraph (d)(1) of this section; and

(2) After conducting a reasonable inquiry, for purposes of this representation,
the Offeror represents that—

It □ does, □ does not use covered telecommunications equipment or services, or use any equipment, system, or service that uses covered telecommunications equipment or services. The Offeror shall provide the additional disclosure information required at paragraph (e)(2) of this section if the Offeror responds "does" in paragraph (d)(2) of this section.

(e) *Disclosures.*
(1) Disclosure for the representation in paragraph (d)(1) of this provision. If the Offeror has responded "will" in the representation in paragraph (d)(1) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity
name, unique entity identifier, CAGE code, and whether the entity was the original equipment manufacturer (OEM) or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(ii) For covered services—

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the Product Service Code (PSC) of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(2) Disclosure for the representation in paragraph (d)(2) of this provision. If the Offeror has responded "does" in the representation in paragraph (d)(2) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

(ii) For covered services—

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the PSC of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.
(End of provision)

52.204-26 COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES REPRESENTATION (OCT 2020)

(a) *Definitions.* As used in this provision, "covered telecommunications equipment or services" and "reasonable inquiry" have the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) *Procedures.* The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (*https://www.sam.gov*) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".

(c) *Representations.* (1) The Offeror represents that it [ ] does, [ ] does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument.

(2) After conducting a reasonable inquiry for purposes of this representation, the Offeror represents that it [ ] does, [ ] does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services.

(End of provision)

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS—COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (MAY 2024)

The Offeror shall complete only paragraph (b) of this provision if the Offeror has completed the annual representations and certification electronically in the System for Award Management (SAM) accessed through https://www.sam.gov. If the Offeror has not completed the annual representations and certifications electronically, the Offeror shall complete only paragraphs (c) through (v) of this provision.

(a) *Definitions*. As used in this provision—

Covered telecommunications equipment or services has the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

Economically disadvantaged women-owned small business (EDWOSB) concern means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127, and the concern is certified by SBA or an approved third-party certifier in accordance with 13 CFR 127.300. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

Forced or indentured child labor means all work or service—

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

Highest-level owner means the entity that owns or controls an immediate owner of the offeror, or that owns or controls one or more entities that control an immediate owner of the offeror. No entity owns or exercises control of the highest level owner.

Immediate owner means an entity, other than the offeror, that has direct control of the offeror. Indicators of control include, but are not limited to, one or more of the following: ownership or interlocking management, identity of interests among family members, shared facilities and equipment, and the common use of employees.

Inverted domestic corporation, means a foreign incorporated entity that meets the definition of an inverted domestic corporation under 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).

Manufactured end product means any end product in product and service codes (PSCs) 1000-9999, except—

(1) PSC 5510, Lumber and Related Basic Wood Materials;
(2) Product or Service Group (PSG) 87, Agricultural Supplies;
(3) PSG 88, Live Animals;
(4) PSG 89, Subsistence;
(5) PSC 9410, Crude Grades of Plant Materials;
(6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
(7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
(8) PSC 9610, Ores;
(9) PSC 9620, Minerals, Natural and Synthetic; and
(10) PSC 9630, Additive Metal Materials.

Place of manufacture means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

Predecessor means an entity that is replaced by a successor and includes any predecessors of the predecessor.

Reasonable inquiry has the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

Restricted business operations means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate—
(1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
(2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
(3) Consist of providing goods or services to marginalized populations of Sudan;
(4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
(5) Consist of providing goods or services that are used only to promote health or education; or
(6) Have been voluntarily suspended."Sensitive technology"—
Sensitive technology—
(1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically—
(i) To restrict the free flow of unbiased information in Iran; or
(ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and
(2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3)of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).
Service-disabled veteran-owned small business (SDVOSB) concern means a small business concern—
(1)
(i) Not less than 51 percent of which is owned and controlled by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran; or
(2) A small business concern eligible under the SDVOSB Program in accordance with 13 CFR part 128 (see subpart 19.14).
(3) *Service-disabled veteran*, as used in this definition, means a veteran as defined in 38 U.S.C. 101(2), with a disability that is service connected, as defined in 38 U.S.C. 101(16), and who is registered in the Beneficiary Identification and Records Locator Subsystem, or successor system that is maintained by the Department of Veterans Affairs' Veterans Benefits Administration, as a service-disabled veteran.
Service-disabled veteran-owned small business (SDVOSB) concern eligible under the SDVOSB Program means an SDVOSB concern that—
(1) Effective January 1, 2024, is designated in the System for Award Management (SAM) as certified by the Small Business Administration (SBA) in accordance with 13 CFR 128.300; or
(2) Has represented that it is an SDVOSB concern in SAM and submitted a complete application for certification to SBA on or before December 31, 2023.
Service-disabled veteran-owned small business (SDVOSB) Program means a program that authorizes contracting officers to limit competition, including award on a sole-source basis, to SDVOSB concerns eligible under the SDVOSB Program.
Small business concern—
(1) Means a concern, including its affiliates, that is independently owned and operated, not dominant in its field of operation, and qualified as a small business under the criteria in 13 CFR part 121 and size standards in this solicitation.

(2) *Affiliates*, as used in this definition, means business concerns, one of whom directly or indirectly controls or has the power to control the others, or a third party or parties control or have the power to control the others. In determining whether affiliation exists, consideration is given to all appropriate factors including common ownership, common management, and contractual relationships. SBA determines affiliation based on the factors set forth at 13 CFR 121.103.
Small disadvantaged business concern, consistent with 13 CFR 124.1001, means a small business concern under the size standard applicable to the acquisition, that—
(1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by—
(i) One or more socially disadvantaged (as defined at13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and
(ii) Each individual claiming economic disadvantage has a net worth not exceeding the threshold at 13 CFR 124.104(c)(2) after taking into account the applicable exclusions set forth at 13 CFR124.104(c)(2); and
(2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.
Subsidiary means an entity in which more than 50 percent of the entity is owned—
(1) Directly by a parent corporation; or
(2) Through another subsidiary of a parent corporation
Successor means an entity that has replaced a predecessor by acquiring the assets and carrying out the affairs of the predecessor under a new name (often through acquisition or merger). The term "successor" does not include new offices/divisions of the same company or a company that only changes its name. The extent of the responsibility of the successor for the liabilities of the predecessor may vary, depending on State law and specific circumstances.
Veteran-owned small business concern means a small business concern—
(1) Not less than 51 percent of which is owned and controlled by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
(2) The management and daily business operations of which are controlled by one or more veterans.
Women-owned business concern means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women
Women-owned small business concern means a small business concern—
(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least51 percent of the stock of which is owned by one or more women; and
(2) Whose management and daily business operations are controlled by one or more women.
Women-owned small business (WOSB) concern eligible under the WOSB Program (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States, and the concern is certified by SBA or an approved third-party certifier in accordance with 13 CFR 127.300.
(b)
(1) *Annual Representations and Certifications*. Any changes provided by the Offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications in SAM.
(2) The offeror has completed the annual representations and certifications electronically in SAM accessed through http://www.sam.gov. After reviewing SAM information, the Offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications-Commercial Products and Commercial Services, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard(s) applicable to the NAICS code(s) referenced for this solicitation), at the time

this offer is submitted and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs __.
[*Offeror to identify the applicable paragraphs at (c) through (v) of this provision that the offeror has completed for the purposes of this solicitation only, if any.*
These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.
Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted electronically on SAM.]
(c) Offerors must complete the following representations when the resulting contract is for supplies to be delivered or services to be performed in the United States or its outlying areas, or when the contracting officer has applied part 19 in accordance with 19.000(b)(1)(ii). Check all that apply.
(1) *Small business concern*. The offeror represents as part of its offer that—
(i) It □ is, □ is not a small business concern; or
(ii) It □ is, □ is not a small business joint venture that complies with the requirements of 13 CFR 121.103(h) and 13 CFR 125.8(a) and (b). [*The offeror shall enter the name and unique entity identifier of each party to the joint venture:* _____.]
(2) *Veteran-owned small business concern*. [*Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision*.] The offeror represents as part of its offer that it □ is, □ is not a veteran-owned small business concern.
(3) *SDVOSB concern.* [*Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.*] The offeror represents that it □ is, □ is not an SDVOSB concern.
(4) *SDVOSB concern joint venture eligible under the SDVOSB Program*. The offeror represents that it □ is, □ is not an SDVOSB joint venture eligible under the SDVOSB Program that complies with the requirements of 13 CFR 128.402. [*Complete only if the offeror represented itself as an SDVOSB concern in paragraph (c)(3) of this provision.*] [*The offeror shall enter the name and unique entity identifier of each party to the joint venture:* _____.]
(5) *Small disadvantaged business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.]* The offeror represents that it □ is, □ is not a small disadvantaged business concern as defined in 13 CFR 124.1001.
(6) *Women-owned small business concern*. [*Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision*.] The offeror represents that it □ is, □ is not a women-owned small business concern.
(7) *WOSB joint venture eligible under the WOSB Program.* The offeror represents that it □ is, □ is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [*The offeror shall enter the name and unique entity identifier of each party to the joint venture:* _____.]
(8) *Economically disadvantaged women-owned small business (EDWOSB) joint venture.* The offeror represents that it □ is, □ is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [*The offeror shall enter the name and unique entity identifier of each party to the joint venture:* _____.]
Note to paragraphs (c)(9) and (10): Complete paragraphs (c)(9) and (10) only if this solicitation is expected to exceed the simplified acquisition threshold.
(9) *Women-owned business concern (other than small business concern*). [*Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision*.] The offeror represents that it □ is a women-owned business concern.
(10) *Tie bid priority for labor surplus area concerns*. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:_____

(11) *HUBZone small business concern*. [*Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision*.] The offeror represents, as part of its offer, that–
(i) It □ is, □ is not a HUBZone small business concern listed, on the date of this representation, as having been certified by SBA as a HUBZone small business concern in the Dynamic Small Business Search and SAM, and will attempt to maintain an employment rate of HUBZone residents of 35 percent of its employees during performance of a HUBZone contract (see 13 CFR 126.200(e)(1)); and
(ii) It □ is, □ is not a HUBZone joint venture that complies with the requirements of 13 CFR 126.616(a) through (c). [*The offeror shall enter the name and unique entity identifier of each party to the joint venture:* _____.] Each HUBZone small business concern participating in the HUBZone joint venture shall provide representation of its HUBZone status.
(d) Representations required to implement provisions of Executive Order11246-

(1) Previous contracts and compliance. The offeror represents that-
(i) It □ has, □ has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation; and
(ii) It □ has, □ has not filed all required compliance reports.
(2) *Affirmative Action Compliance*. The offeror represents that-
(i) It □ has developed and has on file, □ has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR parts 60-1 and 60-2), or
(ii) It □ has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.
(e) *Certification Regarding Payments to Influence Federal Transactions (31 http://uscode.house.gov/ U.S.C. 1352)*. (Applies only if the contract is expected to exceed $150,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.
(f) *Buy American Certificate*. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American-Supplies, is included in this solicitation.)
(1)
(i) The Offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that each domestic end product listed in paragraph (f)(3) of this provision contains a critical component.
(ii) The Offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products. For those foreign end products that do not consist wholly or predominantly of iron or steel or a combination of both, the Offeror shall also indicate whether these foreign end products exceed 55 percent domestic content, except for those that are COTS items. If the percentage of the domestic content is unknown, select “no”.
(iii) The Offeror shall separately list the line item numbers of domestic end products that contain a critical component (see FAR 25.105).
(iv) The terms “commercially available off-the-shelf (COTS) item,” “critical component,” “domestic end product,” "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American-Supplies."
(2) Foreign End Products:

Line Item No.	Country of Origin
_____	_____
_____	_____
_____	_____

[*List as necessary*]
(3) Domestic end products containing a critical component:
Line Item No. ___
[*List as necessary*]
(4) The Government will evaluate offers in accordance with the policies and procedures of FAR part 25.
(g)
(1) *Buy American-Free Trade Agreements-Israeli Trade Act Certificate*. (Applies only if the clause at FAR 52.225-3, Buy American-Free Trade Agreements-Israeli Trade Act, is included in this solicitation.)
(i)
(A) The Offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (iii) of this provision, is a domestic end product and that each domestic end product listed in paragraph (g)(1)(iv) of this provision contains a critical component.
(B) The terms "Bahraini, Moroccan, Omani, Panamanian, or Peruvian end product," "commercially available off-the-shelf (COTS) item," "critical component," "domestic end product," "end product," "foreign end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Israeli end product," and "United States" are defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act."
(ii) The Offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahraini, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act."
Free Trade Agreement Country End Products (Other than Bahraini, Moroccan, Omani, Panamanian, or Peruvian End Products) or *Israeli End Products*:

Line Item No.	Country of Origin
_____	_____
_____	_____
_____	_____

[*List as necessary*]

(iii) The Offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act." The Offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products. For those foreign end products that do not consist wholly or predominantly of iron or steel or a combination of both, the Offeror shall also indicate whether these foreign end products exceed 55 percent domestic content, except for those that are COTS items. If the percentage of the domestic content is unknown, select "no".
Other Foreign End Products:

Line Item No.	Country of Origin	Exceeds 55% domestic content (yes/no)

[List as necessary]
(iv) The Offeror shall list the line item numbers of domestic end products that contain a critical component (see FAR 25.105).
Line Item No. ___
[List as necessary]
(v) The Government will evaluate *offers* in accordance with the policies and procedures of FAR part 25.
(2) *Buy American-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II*. If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
(g)(1)(ii) The offeror certifies that the following supplies are Israeli end products as defined in the clause of this solicitation entitled "Buy American—Free Trade Agreements—Israeli Trade Act":
Israeli End Products:

Line Item No.

[*List as necessary*]
(3) *Buy American-Free Trade Agreements-Israeli Trade Act Certificate, Alternate III*. If Alternate III to the clause at 52.225-3 is included in this solicitation, substitute the following paragraphs (g)(1)(i)(B) and (g)(1)(ii) for paragraphs (g)(1)(i)(B) and (g)(1)(ii) of the basic provision:
(g)(1)(i)(B) The terms "Korean end product", "commercially available off-the-shelf (COTS) item," "critical component," "domestic end product," "end product," "foreign end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Israeli end product,"

and “United States” are defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act.”
(g)(1)(ii) The Offeror certifies that the following supplies are Korean end products or Israeli end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act”:
Korean End Products or Israeli End Products:

Line Item No.	Country of Origin

[*List as necessary*]
(4) *Trade Agreements Certificate*. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)
(i) The offeror certifies that each end product, except those listed in paragraph (g)(4)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled "Trade Agreements."
(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.
Other End Products:

Line Item No.	Country of Origin

[*List as necessary*]
(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR part 25. For line items covered by the WTO GPA, the Government will evaluate offers of U.S.-made or designated country end products without regard to the restrictions of the Buy American statute. The Government will consider for award only offers of U.S.-made or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.
(h) *Certification Regarding Responsibility Matters (Executive Order 12689)*. (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals–
(1) □ Are, □ are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;
(2) □ Have, □ have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection

with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;
(3) □ Are, □ are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and
(4) □ Have, □ have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds the threshold at 9.104-5(a)(2) for which the liability remains unsatisfied.
(i) Taxes are considered delinquent if both of the following criteria apply:
(A) *The tax liability is finally determined*. The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.
(B) *The taxpayer is delinquent in making payment*. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.
(ii) *Examples*.

(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.
(B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. §6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.
(C) The taxpayer has entered into an installment agreement pursuant to I.R.C. §6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.
(D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. §362 (the Bankruptcy Code).
(i) *Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). [The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]*
(1) *Listed end products.*

Listed End Product	Listed Countries of Origin

(2) *Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.]*
☐ (i) *The* offeror *will not supply any* end product *listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.*
☐ (ii) *The* offeror may *supply an* end product *listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The* offeror *certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the* offeror *certifies that it is not aware of any such use of child labor.*
(j) *Place of manufacture.* (Does not apply unless the solicitation is predominantly for the acquisition of manufactured end products.) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly-
(1) □ In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
(2) □ Outside the United States.
(k) *Certificates regarding exemptions from the application of the Service Contract Labor Standards* (Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.) [*The contracting officer is to check a box to indicate if paragraph (k)(1) or (k)(2) applies.*]
☐ (1) *Maintenance, calibration, or repair of certain equipment as described in FAR* 22.1003-4(c)(1). The offeror □ does □ does not certify that–
(i) The items of equipment to be serviced under this contract are used regularly for other than Governmental purposes and are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the general public in the course of normal business operations;
(ii) The services will be furnished at prices which are, or are based on, established catalog or market prices (see FAR 22.1003-4(c)(2)(ii)) for the maintenance, calibration, or repair of such equipment; and
(iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.
☐ (2) *Certain services as described in FAR* 22.1003-4(d)(1). The offeror □ does □ does not certify that-
(i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;
(ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR 22.1003-4(d)(2)(iii));
(iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and
(iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.
(3) If paragraph (k)(1) or (k)(2) of this clause applies–
(i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Labor Standards wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and

(ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph (k)(1) or (k)(2) of this clause or to contact the Contracting Officer as required in paragraph (k)(3)(i) of this clause.
(l) *Taxpayer Identification Number (TIN) (* 26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to the SAM to be eligible for award.)
(1) All offerors must submit the information required in paragraphs (l)(3) through (l)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).
(2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.
(3) *Taxpayer Identification Number (TIN)*.
☐TIN: _____.
☐TIN has been applied for.
☐TIN is not required because:
☐Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
☐Offeror is an agency or instrumentality of a foreign government;
☐Offeror is an agency or instrumentality of the Federal Government.
(4) *Type of organization*.
☐Sole proprietorship;
☐Partnership;
☐Corporate entity (not tax-exempt);
☐Corporate entity (tax-exempt);
☐Government entity (Federal, State, or local);
☐Foreign government;
☐International organization per 26 CFR1.6049-4;
☐Other _____.
(5) *Common parent*.
☐Offeror is not owned or controlled by a common parent;
☐Name and TIN of common parent:
Name _____.
TIN _____.
(m) *Restricted business operations in Sudan*. By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.
(n) Prohibition on Contracting with Inverted Domestic Corporations.

(1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.
(2) *Representation*. The Offeror represents that–
(i) It □ is, □ is not an inverted domestic corporation; and
(ii) It □ is, □ is not a subsidiary of an inverted domestic corporation.
(o) Prohibition on contracting with entities engaging in certain activities or transactions relating to Iran.

(1) The offeror shall e-mail questions concerning sensitive technology to the Department of State at CISADA106@state.gov.

(2) *Representation and Certifications*. Unless a waiver is granted or an exception applies as provided in paragraph (o)(3) of this provision, by submission of its offer, the offeror-
(i) Represents, to the best of its knowledge and belief, that the offeror does not export any sensitive technology to the government of Iran or any entities or individuals owned or controlled by, or acting on behalf or at the direction of, the government of Iran;
(ii) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act; and
(iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds the threshold at FAR 25.703-2(a)(2) with Iran's Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act (et seq.) (see OFAC's Specially Designated Nationals and Blocked Persons List at https://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx).
(3) The representation and certification requirements of paragraph (o)(2) of this provision do not apply if-
(i) This solicitation includes a trade agreements certification (*e.g.*, 52.212-3(g) or a comparable agency provision); and
(ii) The offeror has certified that all the offered products to be supplied are designated country end products.
(p) *Ownership or Control of Offeror*. (Applies in all solicitations when there is a requirement to be registered in SAM or a requirement to have a unique entity identifier in the solicitation).
(1) The Offeror represents that it □ has or □ does not have an immediate owner. If the Offeror has more than one immediate owner (such as a joint venture), then the Offeror shall respond to paragraph (2) and if applicable, paragraph (3) of this provision for each participant in the joint venture.
(2) If the Offeror indicates "has" in paragraph (p)(1) of this provision, enter the following information:
Immediate owner CAGE code: _____.
Immediate owner legal name: _____.
(Do not use a "doing business as" name)
Is the immediate owner owned or controlled by another entity: □ Yes or □ No.
(3) If the Offeror indicates "yes" in paragraph (p)(2) of this provision, indicating that the immediate owner is owned or controlled by another entity, then enter the following information:
Highest-level owner CAGE code: _____.
Highest-level owner legal name: _____.
(*Do not use a "doing business as" name*)
(q) *Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law.*
(1) As required by sections 744 and 745 of Division E of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), and similar provisions, if contained in subsequent appropriations acts, The Government will not enter into a contract with any corporation that–
(i) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or
(ii) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless an agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.
(2) The Offeror represents that–

(i) It is □ is not □ a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and
(ii) It is □ is not □ a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.
(r) *Predecessor of Offeror.* (Applies in all solicitations that include the provision at 52.204-16, Commercial and Government Entity Code Reporting.)
(1) The Offeror represents that it □ is or □ is not a successor to a predecessor that held a Federal contract or grant within the last three years.
(2) If the Offeror has indicated "is" in paragraph (r)(1) of this provision, enter the following information for all predecessors that held a Federal contract or grant within the last three years (if more than one predecessor, list in reverse chronological order):
Predecessor CAGE code: (or mark "Unknown").
Predecessor legal name:_____.
(*Do not use a "doing business as" name*).
(s) [Reserved].
(t) *Public Disclosure of Greenhouse Gas Emissions and Reduction Goals*. Applies in all solicitations that require offerors to register in SAM (12.301(d)(1)).
(1) This representation shall be completed if the Offeror received $7.5 million or more in contract awards in the prior Federal fiscal year. The representation is optional if the Offeror received less than $7.5 million in Federal contract awards in the prior Federal fiscal year.
(2) Representation. [Offeror to check applicable block(s) in paragraph (t)(2)(i) and (ii)].

(i) The Offeror (itself or through its immediate owner or highest-level owner) □ does, □ does not publicly disclose greenhouse gas emissions, i.e., makes available on a publicly accessible website the results of a greenhouse gas inventory, performed in accordance with an accounting standard with publicly available and consistently applied criteria, such as the Greenhouse Gas Protocol Corporate Standard.
(ii) The Offeror (itself or through its immediate owner or highest-level owner) □ does, □ does not publicly disclose a quantitative greenhouse gas emissions reduction goal, i.e., make available on a publicly accessible website a target to reduce absolute emissions or emissions intensity by a specific quantity or percentage.
(iii) A publicly accessible website includes the Offeror's own website or a recognized, third-party greenhouse gas emissions reporting program.
(3) If the Offeror checked "does" in paragraphs (t)(2)(i) or (t)(2)(ii) of this provision, respectively, the Offeror shall provide the publicly accessible website(s) where greenhouse gas emissions and/or reduction goals are reported:_____.
(u)
(1) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions), Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with an entity that requires employees or subcontractors of such entity seeking to report waste, fraud, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.
(2) The prohibition in paragraph (u)(1) of this provision does not contravene requirements applicable to Standard Form 312 (Classified Information Nondisclosure Agreement), Form 4414 (Sensitive Compartmented Information Nondisclosure Agreement), or any other form issued by a Federal department or agency governing the nondisclosure of classified information.
(3) *Representation*. By submission of its offer, the Offeror represents that it will not require its employees or subcontractors to sign or comply with internal confidentiality agreements or

statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting waste, fraud, or abuse related to the performance of a Government contract to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information (*e.g.*, agency Office of the Inspector General).
(v) *Covered Telecommunications Equipment or Services-Representation.* Section 889(a)(1)(A) and section 889 (a)(1)(B) of Public Law 115-232.
(1) The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (https://www.sam.gov) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".
(2) The Offeror represents that–
(i) It □ does, □ does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument.
(ii) After conducting a reasonable inquiry for purposes of this representation, that it □ does, □ does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services.
(End of Provision)

Alternate I (Feb 2024). As prescribed in 12.301 (b)(2), add the following paragraph (c)(12) to the basic provision:
(12) (Complete if the offeror has represented itself as disadvantaged in paragraph (c)(5) of this provision.)
□ Black American.
□ Hispanic American.
□ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
□ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
□ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
□ Individual/concern, other than one of the preceding.

52.225-4 BUY AMERICAN-FREE TRADE AGREEMENTS-ISRAELI TRADE ACT CERTIFICATE (NOV 2023)

(a) (1) The Offeror certifies that each end product, except those listed in paragraph (b) or (c)(1) of this provision, is a domestic end product and that each domestic end product listed in paragraph (c)(2) of this provision contains a critical component.
(2) The terms "Bahraini, Moroccan, Omani, Panamanian, or Peruvian end product," "commercially available off-the-shelf (COTS) item," "critical component," "domestic end product," "end product," "foreign end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Israeli end product," and "United States" are defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act."
(b) The Offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act":
Free Trade Agreement Country End Products (Other than Bahraini, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:
Line Item No.

Country of Origin

_____

_____

_____

_____

_____

[List as necessary]
(c)
(1) The Offeror shall list those supplies that are foreign end products (other than those listed in paragraph (b) of this provision) as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act." The Offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products. For those foreign end products that do not consist wholly or predominantly of iron or steel or a combination of both, the Offeror shall also indicate whether these foreign end products exceed 55 percent domestic content, except for those that are COTS items. If the percentage of the domestic content is unknown, select “no”.
Other Foreign End Products:
Line Item No.

Country of Origin

Exceeds 55% domestic content (yes/no)

_____

_____

_____

_____

_____

_____

_____

[List as necessary]
(2) The Offeror shall list the line item numbers of domestic end products that contain a critical component (see FAR 25.105).
Line Item No.
[List as necessary]
(d) The Government will evaluate offers in accordance with the policies and procedures of part 25 of the Federal Acquisition Regulation.
(End of provision)

Alternate I [Reserved]
Alternate II (Dec 2022). As prescribed in 25.1101 (b)(2)(ii), substitute the following paragraph (b) for paragraph (b) of the basic provision:
(b) The offeror certifies that the following supplies are Israeli end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act—Balance of Payments Program”:
ISRAELI END PRODUCTS:
Line Item No.

_____

_____

_____
[List as necessary]
Alternate III(Nov 2023) . As prescribed in 25.1101 (b)(2)(iii), substitute the following paragraph (b) for paragraph (b) of the basic provision:
(b) The Offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahraini, Korean, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act":

FREE TRADE AGREEMENT COUNTRY END PRODUCTS (OTHER THAN BAHRAINI, KOREAN, MOROCCAN, OMANI, PANAMANIAN, OR PERUVIAN END PRODUCTS) OR ISRAELI END PRODUCTS:
Line Item No.

Country of Origin

_____

_____

_____

_____

_____

[List as necessary]

52.229-11 TAX ON CERTAIN FOREIGN PROCUREMENTS – NOTICE AND REPRESENTATION (JUN 2020)

(a) *Definitions.* As used in this provision—

Foreign person means any person other than a United States person.

Specified Federal procurement payment means any payment made pursuant to a contract with a foreign contracting party that is for goods, manufactured or produced, or services provided in a foreign country that is not a party to an international procurement agreement with the United States. For purposes of the prior sentence, a foreign country does not include an outlying area.

United States person as defined in 26 U.S.C. 7701(a)(30) means—

(1) A citizen or resident of the United States;

(2) A domestic partnership;

(3) A domestic corporation;

(4) Any estate (other than a foreign estate, within the meaning of 26 U.S.C. 701(a)(31)); and

(5) Any trust if—

(i) A court within the United States is able to exercise primary supervision over the administration of the trust; and

(ii) One or more United States persons have the authority to control all substantial decisions of the trust.

(b) Unless exempted, there is a 2 percent tax of the amount of a specified Federal procurement payment on any foreign person receiving such payment. See 26 U.S.C. 5000C and its implementing regulations at 26 CFR 1.5000C-1 through 1.5000C-7.

(c) Exemptions from withholding under this provision are described at 26 CFR 1.5000C-1(d)(5) through (7). The Offeror would claim an exemption from the withholding by using the Department of the Treasury Internal Revenue Service Form W-14, Certificate of Foreign Contracting Party Receiving Federal Procurement Payments, available via the internet at ***www.irs.gov/w14*** . Any exemption claimed and self-certified on the IRS Form W-14 is subject to audit by the IRS. Any disputes regarding the imposition and collection of the 26 U.S.C. 5000C tax are adjudicated by the IRS as the 26 U.S.C. 5000C tax is a tax matter, not a contract issue. The IRS Form W-14 is provided to the acquiring agency rather than to the IRS.

(d) For purposes of withholding under 26 U.S.C. 5000C, the Offeror represents that—

(1) It [__]is [__]is not a foreign person; and

(2) If the Offeror indicates "is" in paragraph (d)(1) of this provision, then the Offeror represents that—I am claiming on the IRS Form W-14 [____] a full exemption, or [____] partial or no exemption [*Offeror shall select one*] from the excise tax.

(e) If the Offeror represents it is a foreign person in paragraph (d)(1) of this provision, then—

(1) The clause at FAR 52.229-12, Tax on Certain Foreign Procurements, will be included in any resulting contract; and

(2) The Offeror shall submit with its offer the IRS Form W-14. If the IRS Form W-14 is not submitted with the offer, exemptions will not be applied to any resulting contract and the Government will withhold a full 2 percent of each payment.

(f) If the Offeror selects "is" in paragraph (d)(1) and "partial or no exemption" in paragraph (d)(2) of this provision, the Offeror will be subject to withholding in accordance with the clause at FAR 52.229-12, Tax on Certain Foreign Procurements, in any resulting contract.

(g) A taxpayer may, for a fee, seek advice from the Internal Revenue Service (IRS) as to the proper tax treatment of a transaction. This is called a private letter ruling. Also, the IRS may publish a revenue ruling, which is an official interpretation by the IRS of the Internal Revenue Code, related statutes, tax treaties, and regulations. A revenue ruling is the conclusion of the IRS on how the law is applied to a specific set of facts. **For questions relating to the interpretation of the IRS regulations go to *https://www.irs.gov/help/tax-law-questions* .**

(End of provision)

THE FOLLOWING DOSAR PROVISION IS PROVIDED IN FULL TEXT:

652.225-70 ARAB LEAGUE BOYCOTT OF ISRAEL (AUG 1999)

(a) Definitions. As used in this provision:
Foreign person means any person other than a United States person as defined below.

United States person means any United States resident or national (other than an individual resident outside the United States and employed by other than a United States person), any domestic concern (including any permanent domestic establishment of any foreign concern), and any foreign subsidiary or affiliate (including any permanent foreign establishment) of any domestic concern which is controlled in fact by such domestic concern, as provided under the Export Administration Act of 1979, as amended.

(b) Certification. By submitting this offer, the offeror certifies that it is not:

(1) Taking or knowingly agreeing to take any action, with respect to the boycott of Israel by Arab League countries, which Section 8(a) of the Export Administration Act of 1979, as amended (50 U.S.C. 2407(a)) prohibits a United States person from taking; or,

(2) Discriminating in the award of subcontracts on the basis of religion.

(End of Provision)

ADDENDUM TO SOLICITATION PROVISIONS
FAR AND DOSAR PROVISIONS NOT PRESCRIBED IN PART 12

THE FOLLOWING FEDERAL ACQUISITION REGULATION SOLICITATION PROVISIONS ARE INCORPORATED BY REFERENCE:

52.225-25 PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN CERTAIN ACTIVITIES OR TRANSACTIONS RELATING TO IRAN—REPRESENTATION AND CERTIFICATIONS (JUN 2020)

ATTACHMENT A
PERFORMANCE WORK STATEMENT (PWS)

STATEMENT OF WORK

D5090 - LOW VOLTAGE STANDBY DIESEL GENERATOR PLANNED MAINTENANCE AND INSPECTION SERVICES

Table of Contents

11. GENERAL INFORMATION
12. PROJECT REQUIREMENTS
13. DESCRIPTION OF EQUIPMENT
14. GENERAL REQUIREMENTS
15. SCOPE OF WORK - GENERATOR PLANNED MAINTENANCE AND INSPECTION
16. OPTION 1 - LOAD BANK PLANNED MAINTENANCE AND INSPECTION
17. OPTION 2 - AUTOMATIC TRANSFER SWITCH PLANNED MAINTENANCE AND INSPECTION
18. OPTION 3 - DAY TANK PLANNED MAINTENANCE AND INSPECTION
19. DELIVERABLES
20. APPLICABLE PUBLICATIONS

1. GENERAL INFORMATION

The United States Embassy in Conakry requires professional services and contractor cost proposals to perform Planned Maintenance and Inspection services of the facility's Low Voltage Diesel Standby Generator systems.

1.1 CONTRACT SCOPE AND LIMITATIONS

A. Standby Service - Standard Application

This contract is designed for **diesel standby generators in emergency/standby service**. The standard maintenance schedule assumes:

- Infrequent operation (emergency use and regular testing only)
- Typical annual operating hours are less than 200 hours
- Calendar-based maintenance intervals (two visits per year)

B. Prime Power and High-Utilization Applications

While the maintenance tasks in this SOW are applicable to prime power and continuous duty operations, the service visit frequency and scheduling must be modified for these applications.

Posts operating generators in the following modes must notify the Contracting Officer prior to solicitation to adjust service intervals and pricing:

- Prime power or continuous duty operations
- Peak shaving or co-generation systems
- High-frequency operation (>200 hours annually)
- Extended run-time operations

For these applications:

- Maintenance intervals shall follow manufacturer's hour-based schedules rather than calendar-based
- Service visit frequency shall be increased (typically quarterly or more frequently)
- Additional monitoring and testing requirements may apply
- Pricing structure must account for increased service frequency and consumables usage

C. Service Visit Frequency - Standby Service

For standard standby service, this contract provides **TWO (2) scheduled maintenance visits per year**:

- One (1) Semi-Annual service (every 6 months ±30 days)
- One (1) Annual service (every 12 months ±30 days)

Additional visits, major repairs, or component replacements require separate purchase orders.

D. Hour-Based Maintenance Triggers

Certain manufacturer-required maintenance is triggered by operating hours regardless of calendar intervals (e.g., valve lash adjustment, oil changes, major services).

The Contractor shall:

- Record operating hours at each service visit
- Notify the COR when generators approach hour-based maintenance intervals

- Follow the more frequent calendar-based or hour-based schedules per manufacturer's recommendations
- Perform hour-based maintenance at the next scheduled visit if within acceptable range, or coordinate additional service if immediate attention is required

2. PROJECT REQUIREMENTS

The Contractor shall perform planned maintenance and inspections as described in this Statement of Work (SOW). The intent of this SOW is to ensure the entire standby generator systems for this facility are maintained according to manufacturer's recommendations and to ensure the readiness and proper operation of the system.

The Contractor shall provide all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and other items and non-personal services necessary to perform professional Planned Maintenance and Inspection services for the facility's Low Voltage Diesel Standby Generator systems as defined in this Statement of Work.

Objectives:

- Ensure all standby generator systems are maintained according to Original Equipment Manufacturer (OEM) recommendations
- Ensure readiness and proper operation of generator systems for emergency power supply
- Maintain compliance with NFPA standards for generator installation and grounding
- Prevent equipment failure through regular planned maintenance
- Extend equipment service life through proper maintenance practices

3. DESCRIPTION OF EQUIPMENT

The equipment to be maintained includes:

- Diesel Standby Generators (See equipment list in attachment)
- **OPTION 1:** Load Banks
- **OPTION 2:** Automatic Transfer Switches
- **OPTION 3:** Day Tanks

4. GENERAL REQUIREMENTS

The Contractor shall provide the labor and materials required to carry out regularly planned maintenance and inspections as outlined in this SOW.

NOTE: The intent is for the Contractor to supply labor, fluids, filters and items that can be anticipated on a schedule such as coolants and batteries. Repairs or replacement parts should be separately priced. There should be a plan and oversight to avoid unnecessary maintenance/charges or not replacing items such as hoses when necessary.

A. Materials and Supplies

The Contractor shall inventory, supply and replace maintenance service items (e.g., filters and fluids).

4. Only fluids and parts which meet or exceed manufacturer's specifications shall be used.
5. All fluids shall be delivered in original sealed containers.
6. Contractor shall supply the parts required in performance of maintenance included in this SOW (e.g., rocker cover gaskets when performing valve lash, thermostats when performing coolant change).

B. Expendable and Common Parts

The Contractor shall maintain a supply of expendable and common parts so that these are readily available for normal maintenance to include: hoses, belts, oil, chemicals, coolant, filters, generator starting batteries, grease, sealant, thermostats, fuses; in addition to the appropriate tools, testing equipment, safety shoes and apparel for technicians, personal protective equipment (hands, hearing, eye protection), MSDS, cleaning material and oil spill containment kits.

C. Exclusions

This contract does NOT include repair of equipment and replacement of hardware (e.g., bearings, pistons, piston rings, crankshaft, gears, injectors) except as indicated in the maintenance schedules and equipment list. Hardware replacements will be separately priced out by the Contractor for the Government's approval and acceptance. The Government has the option to accept or reject the Contractor's quote for parts and reserves the right to obtain similar spare parts from other competitive sources. If required by the Government, the Contractor shall utilize Government-purchased spare parts, if awarded the work. Such repairs/replacements will be accomplished by a separate purchase order. However, this exclusion does not apply if the repair is to correct damage caused by Contractor negligence.

2. Replacement/repair of any electronic or electrical parts must be approved by the COR prior to installation of the part. If the Contractor proceeds to replace any electronic or electrical parts without COR approval, the Contractor shall de-install the parts at no cost to the Government.

D. Checklist Approval

The Contractor shall submit to the COR a schedule and description of planned maintenance tasks which the Contractor plans to provide. The Contractor shall prepare this schedule and task description in a checklist format for the COR's approval prior to contract work commencement.

E. Manufacturer's Recommended Maintenance

It is the responsibility of the Contractor to perform all manufacturers recommended planned maintenance as well as planned maintenance recommended by the manufacturer technical manuals for standby operations of the respective equipment.

2. This does not include major maintenance, planned overhauls, or injector replacements.

F. Personnel, Tools, Consumable Materials and Supplies

The Contractor shall provide trained technicians with the appropriate tools and testing equipment for scheduled maintenance, safety inspection, and safety testing as required by this Contract. The Contractor shall provide all of the necessary materials and supplies to maintain, service, inspect and test all the systems to be maintained.

G. Safety & Special Instructions

10. Use appropriate personal protective equipment (PPE) when performing work
11. Check all work areas, tools, and equipment to ensure unsafe conditions are eliminated or guarded against
12. Follow site safety procedures
13. Schedule maintenance with operating personnel and affected offices (security)
14. Follow approved lockout/tag out procedures
15. Review and follow the manufacturer's instructions
16. Record results in the equipment history log
17. Remove lockout/tag out in accordance with appropriate procedures
18. Report all incidents and near missed incidents to COR and assist as requested in the investigation and corrective action

H. Disposal of Hazardous Materials

The Contractor is responsible for proper disposal of toxic/hazardous substances including used oil, fuel, batteries, coolant, and other hazardous materials. All material shall be disposed of according to Government and Local law. After proper disposal, the Contractor must show proof of authorized disposal of these toxic/hazardous substances.

I. Chemical Analysis

The Contractor is responsible for conducting laboratory analysis for fuel and oil samples. All charges for such analysis are payable by the Contractor and a report stating the test results shall be submitted to the COR within 30 days of sample collection.

J. Load Bank Testing *(option: May not be necessary depending on facility load. Refer to SOW 5.A.10 Load testing and 6. option 1 for load bank PM)*

The Contractor is responsible for exercising the generator using an appropriately sized load bank. If prior permission is obtained, building load may be used. The diesel units shall be run at 75-80% of the rated capacity for a minimum of 2 hours. All charges for such testing are payable by the Contractor, and a report shall be submitted to the COR.

2. The Government will provide load banks for generator testing. Generator 1 and 2 have their dedicated load banks (see details make, model, size… in equipment list paragraph)

K. Licenses and Permits

The offeror shall address its plan to obtain all commercial licenses and permits required by local law. If offeror already possesses the locally required licenses and permits, a copy shall be provided.

L. OEM Certification

Provide a copy of Original Equipment Manufacturer (OEM) (e.g., CAT, MTU, KOHLER, Cummins, Generac) authorized certificate or equivalent to carry out the necessary level of requested repair/planned maintenance service on post Generators.

M. Strategic Plan

The offeror's strategic plan for generator maintenance services to include but not limited to:

9. A work plan taking into account all work elements in the Statement of Work

10. Identify types and quantities of equipment, supplies and materials required for performance of services under this contract. Identify if the offeror already possesses the listed items and their condition for suitability and if not already possessed or inadequate for use, how and when the items will be obtained

11. Identify and submit the list of parts and materials required for Semi-Annual and Annual maintenance service for all Generators

12. Provide a statement that laboratory analysis reports will be provided for oil samples collected

13. Provide a statement that manifest or proof of disposal will be provided for toxic/hazardous substance wastes collected

14. Plan of ensuring quality of services including but not limited to contract administration and oversight

15. If insurance is required by the solicitation, a copy of the Certificate of Insurance(s), or a statement that the Contractor will get the required insurance, and the name of the insurance provider to be used

16. List of spare parts and suppliers of spare parts for generator and proposals shall include a description of the firm's ability to obtain replacement parts and ability to perform specialized tests/diagnostic/programming equipment for doing the planned maintenance

N. Emergency Assistance

The Contractor shall provide emergency assistance for generator support, priced at an hourly rate, within 24 hours of being contacted by the COR. Note: If contractor is not local, this may take the form of remote troubleshooting and support until such time as travel can be initiated. (***For Practical reasons, there is a strong preference for local vendors, or vendors who have established branches in Conakry, Guinea, with verifiable local addresses and contact information as well as the necessary permits/licenses for doing business in Guinea)***

O. Pre-Service Coordination

The Contractor shall coordinate all maintenance activities with the COR at least 72 hours in advance. The Contractor shall:

- Confirm date and time of service
- Identify any facility power outages required
- Coordinate access to generator rooms and equipment
- Notify affected personnel of planned maintenance activities

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5. SCOPE OF WORK - GENERATOR PLANNED MAINTENANCE AND INSPECTION

The Contractor shall provide all materials, supervision, labor, tools, and equipment to perform planned maintenance and inspections. All personnel working in the vicinity shall wear and/or use appropriate safety protection while work is performed. Any questions or injuries shall be brought to the attention of the Post COR and Occupation Safety and Health Officer (POSHO). Material Safety Data Sheets (MSDS) shall be provided by the Contractor for all HAZMAT materials. Copies will be provided to the COR for approval.

The systems and components to be maintained include diesel generator prime mover, AC alternator, fuel, cooling, ventilation and lubrication systems, start and transfer systems, as well as control and monitoring systems.

Planned Maintenance and Inspection Interval Schedule

NOTE: Manufacturer's recommendations should be followed and supersede recommendations in this list. Before each consecutive interval is performed, all maintenance from the previous intervals must be performed.

If any discrepancies are found with the generator systems that are not covered under this scope of work, the Contractor shall provide the following:

5. Detailed report noting the discrepancy found
6. Bill of Materials (BOM) to include component name, quantity, part number, and price for any repair material required and material lead time
7. Price quote for repair labor
8. Photographs of deficiency

At a minimum, the following work shall be completed:

A. SEMI-ANNUAL PMI SCHEDULE (Every 6 months ±30 days)

1. Visual Inspection

Conduct visual inspection around generator:

- Check for evidence of leaks, damage, loose or missing hardware
- Inspect engine and generator wiring harness for wear and damage
- Inspect supports and spring isolators for soundness and stability
- Inspect system for corrosion
- Hoses and Clamps – Inspect and replace if needed
- Belts – Inspect and adjust/replace if needed
- Inspect all fuel, oil, and water piping for secure mounting and leaks
- Inspect exhaust piping and muffler insulation
- Check/service air cleaner

2. Batteries

- Battery charger – Inspect operation and clean
- Battery electrolyte level and specific gravity – Check and adjust. Add distilled water as needed
- Perform battery load/condition test
- Clean battery terminals and lugs (apply grease on terminal connections)
- Note battery age and recommend replacement if 3 years or older

3. Fluids and Filters

- Cooling System Coolant Level - Check and adjust
- Coolant conditioner (DCA/SCA) / Antifreeze protection – Check and adjust to specs
- Jacket Water Heater - Check proper operation
- Water pump - Check
- Engine Oil Level - Check and add if needed
- Fuel/water separators – Drain water
- Engine Air Cleaner Service Indicator – Check, replace filter if needed
- Check fuel filter restriction. Replace filters if required

5. Generator Room

- Air intake/exhaust – Ensure nothing obstructs airflow; louvers are free and operate properly

5. Control Panel/Generator Cabinet

- Open all cabinets; remove panel covers to clean/inspect
- Clean dust and vacuum all the controls, meters, switching mechanism components, interior buswork, remote start control panel, annunciator, disconnect breaker and connecting lugs
- Inspect/Check buswork and supporting hardware for cracks, corrosion, or any type of deterioration
- Check all control wiring and power cables (especially wiring between or near hinged door) for sign of wear and deterioration. Secure and/or protect wiring and cables as required
- Check the cabinet interior for loose hardware – tighten connections
- Electrical Connections - Check tightness
- Clean and remove dust from panels
- Check for hot spots using non-contact temperature gun or IR camera

6. Grounding System Semi-Annual Inspection: Grounding, Bonding, and Objectionable Current

- The Contractor shall inspect and verify proper grounding, bonding and neutral configuration of the generator installation per NFPA 70 (National Electrical Code) Article 250 standards and applicable manufacturer instructions.
    - All grounding, bonding, neutral-configuration, and objectionable-current checks shall be performed only within the training and qualifications of a generator technician, in accordance with site safety requirements. Work inside energized

switchgear or beyond this scope shall be referred to appropriately qualified electrical personnel.

- Inspect accessible grounding and bonding conductors at the generator, generator-mounted junction boxes, and ATS enclosure exterior for damage, looseness, corrosion, or overheating; confirm generator frame and enclosure bonding is intact.
- Verify external bonding jumpers on the generator (enclosure sections, doors, bases, if provided) and visible ATS grounding/bonding connections and conduit fittings are present, tight, and undamaged.
- With the system energized and following safety procedures, use a clamp-on ammeter to check for **objectionable current** on accessible grounding/bonding conductors at the generator and ATS; report any sustained current that appears abnormal or any apparent shock hazard.

7. Automatic Transfer Switch (ATS) - Basic Inspection

NOTE: If ATS maintenance is included under OPTION 2, perform only basic inspection here. Full ATS service will be performed under OPTION 2.

- Inspect seals
- Note date of last control battery change (Replace if 2 years or older)
- Check for hot spots using non-contact temp gun or IR camera
- Inspect/Check buswork and supporting hardware for carbon tracking, cracks, corrosion, or any type of deterioration
- Check all control wiring and power cables for sign of wear and deterioration
- Check for evidence of overheating contacts
- Exercise ATS (with prior COR approval):
    - Electronic operation from normal source position to alternate source position and return to normal
    - Check ATS operation, calibrate and record time delays if necessary
    - Observe and record retransfer/cool down time

NOTE: The primary objective of this "test" is to exercise the moving mechanical parts of the ATS which will seize if left in one position without regular operation.

8. Engine Control Module (ECM)

- Plug in OEM computer/diagnostic hardware.
- Review fault history

- Download status report or similar depending on manufacturer to be submitted with report
- Clear non-critical fault codes after documentation

NOTE: Most modern engines utilize electronic controls which require proprietary OEM software to access parameters, replace control boards and perform diagnostic tests (e.g., CAT ET, Cummins InPower).

9. Run Unit – No Load

- Run the generator with no load for 10 minutes
- Remote Start Panel - Inspect and test operation
- Check the generator for unusual conditions, such as: excessive vibration, leaks, smoke
- Verify all meters, gauges and indicators are normal and functioning properly

10. Run Unit – With Load

Start unit and run under load for minimum 2 hours at 75-80% of rated capacity:

- Unit should be run under facility load if COR authorizes to test and exercise entire system
- If facility load is not permissible or is not a minimum of 50% of rated capacity, the unit shall be exercised with a load bank to a minimum 75-80% capacity for 2 hours

NOTES:

- The only way to ensure your system functions and is available in the event of an outage is to perform a real load test with the facility
- Continual low or no-load running results in low pressures in the engine cylinders which do not allow the piston rings to seat resulting in oil entering the combustion chamber and exhaust tract. This is commonly referred to as "wet stacking" and can cause reduced capacity, equipment damage and premature failure
- Loading of the generator will ensure proper performance of cooling and ventilation systems and that unit can run for extended periods under load without overheating
- Performing a load bank test in addition to the facility load will also exercise and verify operation of post load bank

During Load Test:

- Automatic Start/Stop – Inspect
- Check louvers, shutters and room exhaust fans for proper operation
- Generator Set Vibration – Inspect

- Read and record all key performance indicators from gauges/meters/ECM:
    - Ambient Temperature
    - Coolant Temperature
    - Oil Pressure
    - DC Voltage
    - Frequency (HZ)
    - Amps (A/B/C phases)
    - Volts (AB/BC/CA)
    - Volts Phase-Neutral (A/B/C)
    - Power Factor (PF)
    - KW output
    - % of Capacity
    - Fuel Consumption at this load
- Record Alternator bearing temperatures
- Check exhaust for excessive black or white smoke
- Check turbocharger for vibrations or any abnormal noise during operation
- Check generator bearing for noise and overheating
- Check exhaust manifold, flexible exhaust, muffler, and piping for leaks and secure mountings
- Check Crankcase breather/Blow By
- Check/service air filter
- Record time delays:
    - Time delay to start
    - Time delay to emergency power
    - Time delay to normal power
    - Engine cool down time

11. Post-Service Activities

- Ensure system is left in proper position for automatic start and transfer

- Clean generator. Wash radiator if necessary
- Annotate date, hours and maintenance in Generator log, complete maintenance checklist and deficiency report and brief COR
- Perform any additional maintenance tasks as recommended in the manufacturer's operation and maintenance manuals
- Submit Service Inspection and Test Report to COR and email electronic copies to powersupport@state.gov

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B. ANNUAL PMI SCHEDULE (Every 12 months)

NOTE: It may be necessary to perform the annual inspection first when contract is awarded (e.g., don't wait a year if these items are required now).

1. Conduct Semi-Annual PMI Service

Perform all tasks listed in Section 5.A (Semi-Annual PMI Schedule) above.

2. Engine Air System

- Engine Air Cleaner Elements – Replace (do not clean)
- Engine Crankcase Breather – Clean
- Intake louvers and ducts – Inspect

3. Fluid Analysis and Changes

- **Engine Oil Sample - Obtain and perform laboratory analysis. Submit report to COR within 30 days**
- Engine Oil and Filter(s) – Replace
- Annotate date and hours on all filters when replaced
- Fuel Filters and Water Separators – Replace
    - To include filters to day tanks
    - Clean any fuel screens, strainer in the fuel suction line.
- **Obtain fuel sample at day tank and storage tank for laboratory analysis**
- Cooling System Coolant Sample - Test
- Cooling System Supplemental Coolant Additive (SCA/DCA) – Test and add.
- Coolant filter – Change if applicable

4. Cooling System Maintenance

- Radiator – Clean (follow manufacturer's recommendation)
- Fan bearing – Inspect/Grease per manufacturer schedule

5. Engine Mechanical Systems

- Crankshaft Vibration Damper - Inspect
- Engine Protective Devices - Check
- Turbocharger – Inspect/Check
- Clean and lubricate fuel pump linkages if applicable
- Check injector pump and injectors for flow rate pressure

6. Engine Control Module (ECM) - Comprehensive

- Download status report or similar depending on manufacturer to be submitted with report
- Test unit safety shutdowns
- Provide post an electronic copy of ECM program file (backup)
- Verify all parameters are set correctly per manufacturer specifications

7. AC Alternator Inspection

- Inspect for moisture, dust, oil, grease, and debris on main stator windings, exciter
- Check commutator & slip rings, rotor & stator, bearings, bearing lubrication, voltage regulator
- Measure & record resistance readings of windings with insulation tester (Megger)
- Clean as needed
- Check Rotating Rectifier
- Inspect/Check Varistor
- Grease generator bearing per manufacturer's maintenance schedule

8. Grounding System Annual Inspection: Grounding, Bonding, Neutral Configuration, and Objectionable Current *(In addition to semi-annual tasks above.)*

- With the generator de-energized and locked out, inspect accessible internal grounding and bonding connections in the generator terminal box/control cabinet for tightness, integrity, overheating, and corrosion.
- Verify, using nameplate, ATS labeling, and available one-line diagrams, that **neutral-to-ground bonding matches the system configuration**:

    - **Separately derived system** (typically 4-pole ATS with switched neutral): neutral-to-ground bond only at the designated point.
    - **Non–separately derived system** (typically 3-pole ATS with solid neutral): no additional neutral-to-ground bonds at generator or ATS.
- Do not alter neutral or grounding connections; report any suspected mis-bonding or multiple neutral-ground bonds.
- With the system in normal operation, use a clamp-on ammeter on accessible grounding/bonding conductors at the generator and ATS to identify any **objectionable current.** Document abnormal readings and recommended follow-up by qualified electrical personnel.

9. Additional Maintenance Per Manufacturer Schedule

A. Generator Bearing

- Inspect/Grease as recommended by manufacturer's maintenance schedule

B. Engine Generator Batteries

- Replace if 3 years old
- Dispose of old batteries in accordance with environmental regulations
- NOTE: Indicate age of current batteries on equipment sheet for planning purposes and proper quotation

C. Cooling System Coolant

- Flush system and replace per manufacturer's maintenance schedule with coolant per manufacturer specifications
    - Every 3 years since last change
    - Every 6 years for Extended Life Coolant
- When performing coolant change: flush engine and replace engine thermostats
- Replace hoses if necessary
- NOTE: Indicate age of coolant on equipment sheet for planning purposes and proper quotation. If this hasn't been done or age is unknown – this needs to be performed at Contractor's first service

D. Engine Valve Lash/Injector Height

- Inspect/Adjust per manufacturer's maintenance schedule
- Replace rocker cover gaskets and torque to proper specs

- NOTE: Typically, manufacturers require an initial valve lash to be performed. This may occur at 250hrs or up to 1500hrs depending upon manufacturer and model number. Many manufacturers and models require this to be done annually or according to a schedule based on run time. This needs to occur at first service if this has not been done and according to manufacturer's requirements thereafter. Indicate date and hours on equipment list for planning and proper quotation.

10. Post-Service Activities

- Ensure system is left in proper position for automatic start and transfer
- Clean generator. Wash radiator if necessary
- Annotate date, hours and maintenance in Generator log, complete maintenance checklist and deficiency report and brief COR
- Perform any additional maintenance tasks as recommended in the manufacturer's operation and maintenance manuals
- Submit Service Inspection and Test Report to COR and email electronic copies to powersupport@state.gov

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C. INITIAL CONTRACT SERVICE REQUIREMENTS

At the start of this contract, the Contractor shall supply to post:

3. **1 set of engine belts per unit** to be kept onsite
    - Provide labor to replace belts as needed during regular scheduled service based on inspection
4. **1 set of fuel filters and water separators per unit** to be kept onsite (in addition to items supplied at annual service)

NOTE: The intent of fuel filters and belts is to have these on hand quickly as needed in the event of fuel contamination or belt failure. Post should ensure these get restocked if used.

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6. OPTION 1 - LOAD BANK PLANNED MAINTENANCE AND INSPECTION

NOTE: This option is for dedicated load bank maintenance. As the Government exercises this option, the Contractor shall perform the following maintenance on load bank equipment.

A. SEMI-ANNUAL LOAD BANK PMI (Every 6 months ±30 days)

5. **Visual and Operational Inspection**

- Inspect enclosure for damage, corrosion, or water intrusion

- Check ventilation openings for obstructions
- Inspect power cables and connectors for damage, wear, or overheating
- Check for hot spots using non-contact temperature gun or IR camera
- Verify all switches, controls, and indicator lights function properly
- Inspect cooling fans (if equipped) for proper operation

6. **Resistive Elements**

- Visually inspect elements for damage, overheating, or discoloration
- Check element mounting hardware for tightness
- Verify proper spacing between elements

7. **Operational Test**

- Connect load bank to generator per manufacturer's instructions
- Perform load test at various load steps
- Verify accurate load measurement and display
- Check for unusual noise, vibration, or odors
- Document all test results

8. **Post-Service Activities**

- Clean load bank exterior
- Ensure load bank is properly stored or secured
- Complete maintenance checklist and brief COR
- Submit Service Inspection and Test Report to COR and email to powersupport@state.gov

B. ANNUAL LOAD BANK MAINTENANCE (Every 12 months)

Perform all tasks listed in Section 6.A (Semi-Annual Load Bank Inspection) above, PLUS:

6. Comprehensive Electrical Inspection

- Inspect and tighten all electrical connections
- Perform insulation resistance test (Megger test) on load elements
- Measure and record resistance values of load elements
- Verify proper operation of all protective devices

7. **Mechanical Service**

- Clean interior of load bank enclosure
- Lubricate fan motors and bearings per manufacturer schedule (if equipped)
- Replace air filters if equipped
- Inspect structural components and mounting hardware

8. **Full Capacity Test**

- Perform full capacity load test
- Verify load bank achieves rated capacity
- Monitor and record temperatures at various load levels
- Verify accuracy of load measurements

9. **Grounding Verification**

- Verify load bank frame is properly grounded
- Inspect grounding connections for tightness and corrosion

10. **Post-Service Activities**

- Update equipment history records
- Provide recommendations for future maintenance if deficiencies noted
- Submit comprehensive Service Inspection and Test Report to COR and email to powersupport@state.gov

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7. OPTION 2 - AUTOMATIC TRANSFER SWITCH PLANNED MAINTENANCE AND INSPECTION

NOTE: This option is for comprehensive ATS maintenance beyond the basic inspection included in the base generator service. As the Government exercises this option, the Contractor shall perform the following maintenance on Automatic Transfer Switch equipment.

3. **Qualified Personnel**

- Contractors shall use technicians qualified and authorized to perform electrical work on ATS equipment in accordance with Manufacturer requirements, and Applicable national and local electrical safety standards.
- Technicians shall be trained and experienced in ATS maintenance for applicable equipment.

4. **Safety and Coordination**

- Follow approved lockout/tagout (LOTO) and site safety procedures.
- Obtain Contracting Officer's Representative (COR) approval before:
    - Exercising ATSs that may affect facility loads, and
    - Any service requiring a power interruption.
- Coordinate outages and testing in advance with facility operations.

A. SEMI-ANNUAL ATS PMI (Every 6 months ±30 days)

7. **Visual and Mechanical Inspection**

- Inspect ATS enclosure and doors for damage, corrosion, or water ingress.
- Check door gaskets, hinges, and latches; verify doors close and latch properly.
- Verify nameplate data and identification labels are present and legible.
- Inspect ventilation openings for dust buildup or obstructions.
- Visually inspect viewing windows, handles, and operating mechanisms for signs of wear or damage.

8. **Electrical and Contact Check (Non-Intrusive)**

- Inspect external connections and visible bus/cable terminations for discoloration, overheating, or obvious looseness.
- Use a non-contact temperature meter or IR camera (if available) to check for abnormal hot spots under normal operating conditions.
- Visually inspect main and auxiliary contacts (where viewable) for signs of overheating, pitting, or burning.
- Check control wiring, especially at hinges and moving parts, for abrasion, loose supports, or damaged insulation.

9. **Control System Check**

- Inspect control panel and interior surfaces for dust accumulation; lightly clean as needed without disturbing energized parts.
- Verify all indicator lights, position/status indicators, and displays function correctly.
- Verify operation of control switches (Auto/Off/Manual, Test, Bypass, etc.).
- Check control power supply voltage (where accessible) and confirm it is within manufacturer limits.
- Check date/age of control batteries (if equipped) and recommend replacement if ≥ 2 years or per manufacturer guidance.

10. **Functional/Operational Test**
(Only when approved by COR and safe for the facility)

- Perform an ATS exercise or transfer test in accordance with site procedures
- Verify:
    - Transfer from normal to emergency and retransfer to normal.
    - Proper operation in automatic mode and manual/bypass modes (if provided and safe to operate under load).
    - Time delays and cooldown timers are reasonable and match existing settings.
    - Position indicators and remote status signals (if used) match actual ATS position.

11. **Safety / Interlocks**

- Check mechanical and electrical interlocks, including bypass-isolation interlocks where applicable, for proper operation.
- Confirm ATS is left in **automatic** position after testing.

12. **Documentation**

- Record date, ATS ID, location, and basic test results.
- Note any abnormal conditions, deficiencies, or recommended corrective actions.
- Provide a brief Semi-Annual ATS Service Report to the COR and send an electronic copy to **powersupport@state.gov**.

B. ANNUAL ATS PMI (Every 12 months)

NOTE: This service requires a facility power outage and prior COR approval.

Perform all tasks listed in Section 7.A (Semi-Annual ATS PMI) above, PLUS the following additional tasks:

10. **De-Energized Cleaning**

- De-energize ATS in accordance with approved LOTO procedures and verify absence of voltage.
- Remove covers as necessary to safely access internal components.
- Clean and vacuum interior of ATS.
- Clean arc chutes, barriers, and insulators.

11. **Electrical Integrity and Connections**

- Inspect and tighten accessible power and ground connections to manufacturer torque values.
- Check for loose hardware, damaged insulation, corrosion, or carbon tracking on bus, lugs, and insulators.
- Inspect all internal wiring for damage, discoloration, or brittle insulation, with special attention to moving/hinged areas.

12. **Contact Inspection**

- Inspect main power contacts and arc surfaces for erosion, pitting, and overheating.
- Inspect auxiliary contacts associated with position indication, generator start, and interlocks.
- Clean contacts as recommended by the manufacturer; do not file or dress contacts beyond OEM guidance.
- Recommend contact repair or replacement if wear is excessive or if contact resistance is suspected to be abnormal.

13. Insulation resistance (Megger) testing: When requested

- Perform insulation resistance (Megger) testing on ATS power circuits only where permitted by the manufacturer and when specifically requested by the Government (e.g., periodic detailed testing or investigation of suspected insulation issues).
- Do not perform insulation resistance testing on electronic control circuits or solid-state devices.

14. **Mechanical System Service**

- Inspect operating mechanisms, linkages, and pivot points for wear, misalignment, or binding.
- Lubricate moving parts per manufacturer's instructions (only with approved lubricants).
- Verify operation of springs, latches, and interlocks.
- For bypass-isolation ATSs, verify proper operation of bypass and isolation mechanisms.

15. **Control and Protective Devices**

- Test operation of control circuits, relays, and timers (time delays, cooldown, retransfer, etc.).
- Confirm time delay settings match site requirements and record current settings.
- Check control power supply and battery charger (if present).
- Replace control batteries if 2 years older or per manufacturer recommendations.

- Functionally test protective devices associated with the ATS (e.g., control-level protective relays, phase loss/phase rotation, ground fault indication if applicable), consistent with OEM and site policy.

16. **Operational Test Under Load (When authorized)**

- With COR approval and facility coordination, perform a transfer test under typical load conditions:
    - Verify transfer from normal to emergency source and retransfer to normal.
    - Check that transfer/retransfer times are acceptable and record them.
    - Verify proper operation of all modes available (automatic, manual, test, and bypass if equipped).
    - Confirm all mechanical and electrical interlocks function as intended.

17. **Grounding and Bonding**

- Verify ATS frame and enclosure grounding is intact.
- Inspect grounding conductors, ground bar, and any enclosure bonding straps for tightness and corrosion.
- Correct minor deficiencies and report any issues that require additional work.

18. **Post-Service and Documentation**

- Remove LOTO and return the ATS to normal configuration and automatic mode.
- Verify normal source is supplying the load (or as directed by COR).
- Record:
    - All tests performed, settings verified or changed, and any measured values taken.
    - All deficiencies found and recommended corrective actions.
- Update equipment maintenance records if provided by the Government.
- Submit a **Comprehensive Annual ATS Service Inspection and Test Report** to the COR and email electronic copies to **powersupport@state.gov**.

8. OPTION 3 - DAY TANK PLANNED MAINTENANCE AND INSPECTION

NOTE: Diesel fuel in day tanks stored under normal moderate environmental conditions should be useable for 12 months or more at 20°C (68°F) and 6-12 months at 30°C (85°F). Storage life is shortened by:

- Water which permits the growth of fungus and bacteria
- Exposure to temperatures greater than 30°C (85°F)
- Contact with zinc or copper
- Poor original fuel quality
- Exposure to dirt and other contaminants

NOTE: This option covers day tank checks associated with generator operation. It focuses on basic condition, leaks, fuel level, and proper operation of day tank controls and transfer equipment. It does not cover main tanks, bulk fuel storage systems, or regulatory compliance inspections.

A. SEMI-ANNUAL DAY TANK PMI (Every 6 months ±30 days)

The Contractor shall perform the following basic checks at each day tank:

4. **Visual Inspection**
    - Inspect tank exterior for visible damage, corrosion, or leaks
    - Check tank mounting and supports appear secure
    - Check secondary containment (if present) for cracks or accumulated liquid
    - Look for signs of fuel staining or spills around the tank
    - Verify tank grounding connection is present and appears intact
5. **Fuel Level / Fuel Lines**
    - Check and record day tank fuel level
    - Inspect visible fuel supply line from main tank to day tank for damage or leaks
    - Verify fuel return line to main tank is connected and not leaking (for automatic fill systems)
    - Check fuel line supports appear secure
    - Check visible fuel line supports and hangers for secure condition.
6. **Ventilation**
    - Check tank vent pipe and cap are not blocked by debris, insects, or ice

- Verify vent opening is clear
- Check overflow pipe (if present) is not obviously blocked

4. Basic Fuel Quality Check

- Drain water from bottom of tank
- Visually inspect drained fuel for water, sediment, or contamination
- If water or contamination is present, notify COR

5. Controls and Alarms

- Verify fuel level gauge reads correctly
- Test high and low level alarms using control panel test function
- Verify control panel powers up and shows normal status

6. Autofill/Return System Test

- Test autofill/return operation using normal test procedure
- Verify fuel transfer/return pump(s) starts and stops properly
- Check for unusual noises or leaks during operation

7. Housekeeping

- Ensure area around tank is clean and accessible
- Clean up any minor spills per site procedures

8. Post Service

- Record date, findings, and actions in equipment log
- Notify COR of any leaks, control issues, or fuel quality concerns
- Submit Service Inspection and Test Report to COR and email to powersupport@state.gov

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B. ANNUAL DAY TANK INSPECTION (Every 12 months)

Perform all tasks listed in Section 8.A (Semi-Annual Day Tank Inspection) above, PLUS:

1. Detailed Visual Inspection

- Inspect tank exterior, visible welds, and fittings more thoroughly for corrosion or damage

- Check that tank is not settling or shifting on supports
- Inspect tank grounding conductor for damage; verify connection is tight at tank

2. Fuel System Check

- Inspect fuel return line routing back to main tank for damage, kinks, or improper support
- Check all visible fuel line connections for tightness

3. Vent System Check

- Inspect visible vent piping for damage, corrosion, or improper support
- Check vent screen or flame arrestor (if equipped) for blockage

4. Fuel Sample for Lab Testing

The contractor shall perform once a year the following fuel test:

- Obtaining fuel sample from day tank
- Send sample to qualified laboratory for testing:
    - Water content
    - Microbial contamination
    - Fuel degradation/stability
    - Sediment and particulates
- Provide laboratory report to COR within 30 days
- Recommend corrective actions based on results (fuel treatment, cleaning, etc.)

5. Transfer Pump Functional Test

- Run fuel transfer pump(s) for extended period to verify stable operation
- Check for leaks at pump seals and fittings
- Verify level switches and generator interlocks function correctly
- Confirm all indicator lights and alarms operate properly

6. Electrical Connections

- Visually inspect wiring at day tank controls and pump for damage or overheating
- Check that electrical connections are tight and free from corrosion
- Verify electrical conduit connections are secure

7. Documentation

- Update equipment log with findings and actions

- Record fuel test results.
- Document condition of grounding, vent system, and return line
- Recommend specialized service if issues are beyond scope of this inspection
- Submit Annual Day Tank Service Report to COR and email to powersupport@state.gov

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9. DELIVERABLES

The following items shall be delivered under this contract:

Description	QTY	Delivery Date	Deliver to
Names, biographic data, police clearance on Contractor personnel	1	5 days after contract award	COR
Certificate of Insurance	1	10 days after contract award	CO
OEM Certification Documentation	1	10 days after contract award	COR
Strategic Plan for Generator Maintenance	1	10 days after contract award	COR
Maintenance Schedule and Checklist for COR approval	1	15 days after contract award	COR
Semi-Annual PMI Checklist (signed by Contractor's employee)	1	After completion of each semi-annual service	COR and powersupport@state.gov
Semi-Annual Service Report	1	After completion of each semi-annual service	COR and powersupport@state.gov
Annual PMI Checklist (signed by Contractor's employee)	1	After completion of each annual service	COR and powersupport@state.gov
Annual Service Report	1	After completion of each annual service	COR and powersupport@state.gov
Oil Analysis Laboratory Report	1	30 days after completion of each annual service	COR and powersupport@state.gov
Fuel Analysis Laboratory Report	1	30 days after completion of each annual service	COR and powersupport@state.gov
Grounding System Inspection Report	1	After completion of each annual service	COR and powersupport@state.gov
ECM Program File Backup	1	After completion of each annual service	COR and powersupport@state.gov

Description	QTY	Delivery Date	Deliver to
Certification of disposal of toxic chemicals by local authorities	1	Within 5 days after each service involving waste disposal	COR
Deficiency Report with Cost Estimate	1	As deficiencies are identified	COR
OPTION 1: Load Bank PMI Checklist	1	After completion of each load bank service	COR and powersupport@state.gov
OPTION 1: Load Bank Service Report	1	After completion of each load bank service	COR and powersupport@state.gov
OPTION 2: ATS PMI Checklist	1	After completion of each ATS service	COR and powersupport@state.gov
OPTION 2: ATS Service Report	1	After completion of each ATS service	COR and powersupport@state.gov
OPTION 3: Day Tank PMI Checklist	1	After completion of each day tank service	COR and powersupport@state.gov
OPTION 3: Day Tank Service Report	1	After completion of each day tank service	COR and powersupport@state.gov
OPTION 3: Day Tank Fuel Analysis Report	1	30 days after completion of each annual day tank service	COR and powersupport@state.gov
Invoice	1	After completion of each maintenance service	CO

10. APPLICABLE PUBLICATIONS

The Contractor must abide by all applicable regulations, publications, manuals, and local policies and procedures, including but not limited to:

10.1 NFPA Standards:

- NFPA 70 - National Electrical Code (NEC)
- NFPA 110 - Standard for Emergency and Standby Power Systems
- NFPA 111 - Standard on Stored Electrical Energy Emergency and Standby Power Systems
- NFPA 30 - Flammable and Combustible Liquids Code (for day tank systems)

10.2 Manufacturer Documentation:

- Original Equipment Manufacturer (OEM) Operation and Maintenance Manuals for all equipment
- OEM Service Manuals
- OEM Parts Manuals
- OEM Technical Service Bulletins

10.3 Government Standards:

- OBO/FAC Maintenance Alert #A20-001 - Generator and Automatic Transfer Switch Monthly Exercise/Prime Power Operations
- Local facility safety procedures
- Post-specific generator operating procedures

10.4 Industry Standards:

- IEEE Standards for generator systems (as applicable)
- ASTM Standards for fuel and lubricant testing
- SAE Standards for engine maintenance
- UL Standards for transfer switches and load banks

10.5 Safety Standards:

- OSHA regulations for workplace safety
- Local environmental regulations for hazardous waste disposal
- Material Safety Data Sheet (MSDS) requirements

ATTACHMENT 1 TO:

DESCRIPTION/SPECIFICATIONS/PERFORMANCE WORK STATEMENT,
GOVERNMENT FURNISHED PROPERTY

EQUIPMENT LIST

D5090 - GENERATOR INFORMATION (for each unit):

Uniformat	D5090
Genset Manufacturer & Model Genset #1	Caterpillar CAT 3512
Genset Serial #	YAK000637
Engine Manufacturer & Model	CAT 3512
Manufacturer Date	2012
Prime Rating	1020
Genset Control Panel Model	EMCP4.2
Engine Hours & Date	10139.5
Hrs and Date Battery change	2024
Hrs and Date Coolant change	2022
Hrs and Date valve lash adjust	2022
Genset Manufacturer & Model Genset #2	Caterpillar CAT 3512
Genset Serial #	YAK000631
Engine Manufacturer & Model	CAT 3512
Manufacturer Date	2012
Prime Rating	1020
Genset Control Panel Model	EMCP4.2
Engine Hours & Date	10702.5 @ 06-16-2026
Hrs and Date Battery change	10702.2 @ 06-16-2026
Hrs and Date Coolant change	2022
Genset Manufacturer & Model Genset #3	CAT 3456/SR-4B
Genset Serial #	CAT00000VCB01355
Engine Manufacturer & Model	
Manufacturer Date	2005
Prime Rating	410
Genset Control Panel Model	EMCP PW 1.1
Engine Hours & Date	474
Hrs and Date Battery change	2026
Hrs and Date Coolant change	2022

Maintenance History:

- Previous service Date: _____
- Previous service Hours: _____
- Current Engine Hours: _____
- Battery Age (Date of last replacement): 3_____
- Coolant Age (Date of last change / Type): _____
- Last Valve Lash Adjustment (Date and Hours): _____

OPTION 1 – D5090 - LOAD BANK INFORMATION:

Uniformat	D5090
Loadbank Manufacturer & Model LB #1 / GEN #1	Avtron Power Solutions 4820/D29650-8
Loadbank Serial #	185/10-1
Manufacturer Date	2022
Size Rating	2000 KW
Voltage	480 V
Loadbank Manufacturer & Model LB #2 / GEN #2	Avtron Power Solutions 4820/D29650-8
Loadbank Serial #	186/10-1
Manufacturer Date	2022
Size Rating	2000 KW
Voltage	480 V

OPTION 2 – D5010 - AUTOMATIC TRANSFER SWITCH INFORMATION

Uniformat	D5010
ATS Manufacturer & Model ATS#2 Generator#1 To Generator#2	ASCO 7000 SERIES G7ADTSB33000J5XC
ATS Serial #	1657014 WE
Manufacturer Date	2012
Amp Rating	3000
Voltage	400V 50-60HZ
# Poles	4
Bypass Switch (Y/N)	Y
ATS Manufacturer & Model ATS#2 Generator#1 To Generator#2	ASCO 7000 SERIES G7ADTSB33000J5XC

ATS Serial #	1657015-001 WE
Manufacturer Date	2012
Amp Rating	3000
Voltage	400V 50-60HZ
# Poles	4
Bypass Switch (Y/N)	Y
ATS Manufacturer & Model ATS#2 Generator#1 To Generator#2	ASCO 7000 SERIES G7ADTSB33000J5XC
ATS Serial #	1657015-002 WE
Manufacturer Date	2012
Amp Rating	3000
Voltage	400V 50-60HZ
# Poles	4
Bypass Switch (Y/N)	Y
ATS Chancery Gen Room Make and Model	ASCO 7000 SERIES

OPTION 3 – D3010 - DAY TANK INFORMATION:

Uniformat	D3010
Day Tank Type GEN#1	TRAMONT Above Grade AST Rectangular
Serial No.	89341103B
Capacity	600 Gallons
Material	METALIC
Supply Pump Man. / Model	
Return Pump Man. / Model	
Level Control Type	
Day Tank Type GEN#2	TRAMONT Above Grade AST Rectangular
Serial No.	89341103A
Capacity	600 Gallons
Material	METALIC
Supply Pump Man. / Model	
Return Pump Man. / Model	
Level Control Type	
Day Tank Type Chancery Generator	TRAMONT Above Grade AST Rectangular
Serial No.	116978
Capacity	300 Gallons

Material	METALIC
Supply Pump Man. / Model	
Return Pump Man. / Model	
Level Control Type	

Day Tank Maintenance History:

- Last Cleaning Date: _____
- Last Fuel Quality Test: _____
- Last Filter Change: _____

END OF STATEMENT OF WORK