STATEMENT OF WORK (SOW)
FOR
USCG ANT Coos Bay Unit/Housing Power Pole Repair

1.0 GENERAL

1.1 BACKGROUND

The Coast Guard owned power pole located at the Charleston, Oregon housing facility is currently leaning and severely deteriorated on its top portion. To prevent catastrophic failure, structural and electrical remediation is required. Because this power pole services a Coast Guard housing complex, any power outages directly impact housing habitability. Consequently, all on-site installation and reconnection work must be executed within a strict, minimal timeframe and a strict timeline of 48 hours.

1.2 SCOPE

The Contractor shall provide all labor, materials, equipment, supervision, and transportation necessary to repair, straighten, and structurally stabilize one (1) existing wood utility power pole, and completely upgrade its associated electrical distribution equipment. This work includes, but is not limited to: shortening and capping the pole, installing a new pressure-treated service backboard, installing a new 400-amp main safety disconnect switch in a NEMA 3R enclosure, routing new weather-tight conduits, and installing new CT cabinets and utility meters. Due to an active power outage at the housing complex, all physical work and final electrical re-energization must be completed within a single, continuous 48-hour operational window. Negative Scope (Out of Scope): This PWS does not cover the complete replacement of the main utility-owned high-voltage distribution lines, nor does it include permanent repairs to internal housing unit wiring beyond the main service disconnect switch. Any work not explicitly defined in Section 5 of this PWS is considered out of scope unless authorized in writing by the Contracting Officer.

1.3 OBJECTIVE

The primary objective of this contract is to safely and rapidly restore reliable electrical service to the United States Coast Guard (USCG) housing complex. This will be achieved by structurally stabilizing a compromised utility power pole and modernizing its outdated electrical distribution equipment to current safety codes. The finalized infrastructure will eliminate existing electrical hazards, provide a stable power supply to housing residents, and simplify future utility maintenance and metering. Because the housing complex is currently experiencing a power outage, the ultimate goal is to execute these structural and electrical upgrades efficiently within a critical 48-hour window to minimize mission and quality-of-life impacts.

2.0 SPECIFIC REQUIREMENTS/TASKS

2.1 Site Preparation and Safety

2.1.1 The Contractor must coordinate with Pacific Power and the local utility locating services to obtain utility clearances prior to breaking ground.

2.1.2 The Contractor must field-verify underground and overhead utilities using electronic, magnetic, or physical potholing methods before executing excavation.
2.1.3 The Contractor must establish a safe work perimeter around the pole to protect residents and property from construction activities.

2.2 Structural Pole Modifications

2.2.1 The Contractor must straighten the existing compromised wood utility pole to a plumb (true vertical) position.
2.2.2 The Contractor must structurally stabilize the base of the pole to maintain the plumb position permanently.
2.2.3 The Contractor must shorten the top of the utility pole by a minimum of three (3) feet to completely remove deteriorated wood.
2.2.4 The Contractor must install a weather-resistant protective cap on the newly cut top of the pole to prevent water intrusion.

2.3 Electrical Infrastructure Installation

2.3.1 The Contractor must provide and install a new pressure-treated service backboard at the base of the pole.
2.3.2 The Contractor must provide and install new weather-heads/masts and weather-tight conduits.
2.3.3 The Contractor must provide and install a 400-amp main safety disconnect switch housed in a NEMA 3R rated enclosure.
2.3.4 The Contractor must provide and install new Current Transformer (CT) cabinets and utility meters housed in NEMA 3R rated enclosures.
2.3.5 The Contractor must route and terminate necessary feeder wiring connecting the weather-heads, CT cabinets, meters, and main disconnect switch.

2.4 Execution and Testing

2.4.1 The Contractor must complete all physical prep work and post-installation cleanup during standard business hours.
2.4.2 The active electrical power outage required to execute the pole modifications and electrical cutover must not exceed a single, continuous 48-hour window. The Contractor must coordinate the exact scheduling of this 48-hour outage window with the COR, Pacific Power, and the KO at least fifteen (15) business days in advance.

2.5 Site Demobilization and Disposal

2.5.1 The Contractor must remove legacy electrical equipment, debris, and refuse generated during the execution of this contract from the Coast Guard installation.
2.5.2 The Contractor must transport and dispose of removed materials at a certified off-base disposal or recycling facility in accordance with local and state environmental regulations.
2.5.3 The Contractor must restore the ground surface around the base of the pole to its original pre-construction condition.

3.0 QUALIFIED PERSONNEL

The Contractor must provide qualified personnel to perform all requirements specified in this SOW.

3.1 CONTINUITY OF SUPPORT

The Contractor must ensure that the contractually required level of support for this requirement is maintained at all times. The Contractor must ensure that all contract support personnel are present for all hours of the workday. If for any reason the Contractor staffing levels are not maintained due to vacation, leave, appointments, etc., and replacement personnel will not be provided, the Contractor must provide e-mail notification to the Contracting Officer's Representative (COR) prior to employee absence. Otherwise, the Contractor must provide a fully qualified replacement.

4.0 OTHER APPLICABLE CONDITIONS

4.1 Hours of Operation and Access

4.1.1 Due to the critical 48-hour continuous operational window, the Contractor is authorized to perform work outside of standard government business hours, including nights, weekends, and federal holidays, until the project is complete.

4.1.2 The Contractor must coordinate with the Contracting Officer's Representative (COR) and Base Security at least 48 hours prior to mobilization to ensure uninterrupted, 24-hour base access for personnel and equipment during the scheduled work window.

4.2 Government-Furnished Property and Information (GFP/GFI)

4.2.1 The Government will not provide any tools, materials, equipment, or vehicles for this project.

4.2.2 The Contractor must provide all necessary resources, including temporary lighting or generators if required for their own construction activities during the power outage.

4.3 Industry Standards and Code Compliance

4.3.1 The Contractor must perform all electrical and structural work in strict accordance with the latest editions of the National Electrical Code (NEC) and the National Electrical Safety Code (NESC).

4.3.2 The Contractor must comply with all applicable Occupational Safety and Health Administration (OSHA) standards for construction and high-voltage electrical work.

4.4 Permits, Fees, and Utility Coordination

4.4.1 The Contractor must secure and pay for any municipal, state, or utility (e.g., Pacific Power) permits, fees, or inspections required to legally perform the work and re-energize the system.

4.5 PERIOD OF PERFORMANCE

The period of performance for this contract is 10/01/2026-01/27/2027.

4.6 PLACE OF PERFORMANCE
The place of performance will be United States Coast Guard ANT Coos Bay 63584 Boat Basin Drive Charleston, OR 97420.

4.7 HOURS OF OPERATION
Contractor employees must generally perform all work between the hours of 0800-1600 PST, Monday through Friday (except Federal holidays). However, there may be occasions when Contractor employees must be required to work other than normal business hours, including weekends and holidays, to fulfill requirements under this SOW.

4.8 TRAVEL
Contractor travel is not required for this requirement.

4.9 POST AWARD CONFERENCE
The Contractor must attend a Post Award Conference with the Contracting Officer and the COR no later than 05 business days after the date of award. The purpose of the Post Award Conference, which will be chaired by the Contracting Officer, is to discuss technical and contracting objectives of this contract and review the Contractor's draft project plan. The Post Award Conference will be held via TEAMS teleconference.

4.10 PROJECT PLAN
The Contractor is not required to provide a draft Project Plan at the Post Award Conference for Government review and comment, but is encouraged.

4.11 PROGRESS MEETINGS
The Project Manager must be responsible for keeping the COR informed about Contractor progress throughout the performance period of this contract, and ensure Contractor activities are aligned with DHS objectives.

5.0 GOVERNMENT FURNISHED RESOURCES

5.1 The Government will provide access to standard electrical power (120/240V) and a potable water connection at the job site for the Contractor's use during construction.

5.2 The Government will not provide bathroom facilities. The Contractor must provide and maintain their own portable sanitation facilities (e.g., portable toilets) on-site for the duration of the project.

5.3 The Contractor must coordinate the physical location of any portable sanitation facilities with the COR prior to delivery.

6.0 CONTRACTOR FURNISHED PROPERTY

The Contractor must furnish all facilities, materials, equipment and services necessary to fulfill the requirements of this contract, except for the Government Furnished Resources specified in SOW 5.0.