Statement of Work (SOW)

2013 Kubota SVL 90-2 Skidsteer Turbocharger & D.P.F. Replacement

1.0 General:

1.1 Scope of Work: The contractor shall provide all personnel, equipment, tools, materials, supervision, and quality control—except as specified in Paragraph 3.0 (Government Furnished)—necessary to restore a 2013 Kubota SVL 90-2 Skidsteer to full functionality for the 177th Fighter Wing. This includes the installation of a brand-new engine, a new fuel system, and all associated components, as well as round-trip transportation of the equipment between the 177th Fighter Wing and the contractor's repair facility.

1.1.1 Objectives: To return the 2013 Kubota SVL 90-2 to fully operational condition utilizing brand-new replacement parts.

1.2 Background: The existing engine in the 177th Fighter Wing's 2013 Kubota SVL 90-2 Skidsteer is damaged beyond repair and requires complete replacement.

1.3 Period of Performance (PoP): All work shall be completed within 30 calendar days of the equipment's receipt at the contractor's facility.

1.4 General Information:

1.4.1 Place and Performance of Services: Work will be performed at the contractor's determined location. The performance location shall be an authorized Kubota servicer located within a 50-mile radius from the 177FW.

1.4.2 Access and General Protection/Security Policy and Procedures. The contractor shall comply with all applicable installation/facility access and local security policies and procedures, which may be obtained from the Government point of contact for this requirement. The contractor shall also provide all information required for background checks to meet installation access requirements to be accomplished by the local installation's Security Forces, Director of Emergency Services or local Security Office. The contractor shall ensure compliance with all personal identity verification requirements as directed by DoD, Headquarters Air Force (HAF) and/or local policy. Should the Force Protection Condition (FPCON) change, the Government may require changes in contractor security matters or processes.

1.4.3 Unscheduled gate closures by the Security Police may occur at any time causing all personnel entering or exiting a closed installation to experience a delay. This cannot be predicted or prevented. Contractors are not compensated for unexpected closures or delays. Vehicles operated by contractor personnel are subject to search pursuant to applicable regulations. Any moving violation of any applicable motor vehicle regulation may result in the termination of the contractor employee's installation driving privileges.

1.4.4 Physical Security. The contractor shall safeguard all Government property provided for contractor use. At the close of each work period, Government facilities, equipment and materials shall be secured.

2.0 Government Furnished Property, Material, Equipment and Services (GFP/M/E/S): The Government will provide the property, material, equipment, and/or services listed below solely for the purpose of performance under this contract: None.

3.0 Contractor Furnished Property, Materials, and Equipment (CFP/M/E): None

4.0 Requirements: The contractor shall: Perform engine replacement, fuel system replacement and all additional necessary components. Performance of functionality testing on the 2013 Kubota SVL 90-2 Skidsteer is also required.

4.1 Transporting Equipment: Contractor will transport the SVL 90-2 Skidsteer from the Vehicle Maintenance Flight, 400 Langley Ave, Bldg. 402, Egg Harbor Township, NJ 08234 to the contractor's service location. Once repairs and functionality check are completed, contractor will transport the SVL 90-2 Skidsteer back to the Vehicle Maintenance Flight, 400 Langley Ave, Bldg. 402, Egg Harbor Township, NJ 08234.

4.2 Repair: The contractor shall remove, provide, and install the replacement engine, replacement fuel system and all additional necessary components (hardware, gaskets, clamps, turbocharger, diesel particulate filter, etc.) on the 2013 SVL 90-2 Skidsteer. Contractor shall replace all fluids and filters.

4.3 Functionality test: The contractor shall perform a full functionality test after the engine, fuel system and all additional necessary components are replaced. The engine shall be properly tuned. Functionality test shall include all skidsteer hydraulic components and ensure the machine is capable of lifting, rotating and all other standard movements.

4.4 Warranty: The contractor shall provide a 1-year warranty on any work that they complete.

Requirements Summary

The summary below lists the Government's expectations for this requirement

Requirement	Contractor Action	Government Expectations	Inspection By
Remove and replace engine	The contractor shall remove, provide, and install the replacement engine, replacement fuel system and all additional necessary components turbocharger, diesel particulate filter and all associated components (hardware, gaskets, clamps, turbocharger, diesel particulate filter, etc.) in the 2013 SVL 90-2 Skidsteer. Contractor shall replace all fluids and filters.	New turbocharger, diesel particulate filter and all associated components (hardware, gaskets, clamps, etc.)are installed in the SVL 90-2 skidsteer.	Gov't representative
Functionality Test	The contractor shall perform a full functionality test after the replacement engine, replacement fuel system and all additional necessary components (hardware, gaskets, clamps, turbocharger, diesel particulate filter, etc.) are installed. The engine shall be properly tuned. Functionality test shall include all skidsteer hydraulic components and ensure the machine is capable of lifting, rotating and all other standard movements.	SVL 90-2 skidsteer passes functionality test.	Gov't representative