

Date: 20 April 2016

SPECIFICATIONS
REVISION 1

**ONE (1) HORIZONTAL PORTABLE AIR COMPRESSOR AND ONE (1) PAVING BREAKER
FOR 36CES, AAFB, GUAM**

SCOPE: Contractor shall supply and deliver direct a portable air compressor and pavement breaker.

SCHEDULE OF WORK: Delivery of required equipment shall be accomplished within 60 calendar days from acceptance of submittals.

INSPECTION AND ACCEPTANCE: The 36th Civil Engineer Squadron Horizontal Repair NCOIC will accomplish inspection and acceptance of delivered equipment.

HORIZONTAL REPAIR EQUIPMENT REQUIREMENTS:

PORTABLE AIR COMPRESSOR:

- Quantity: One (1) each
- Must produce air at 185 cfm (cubic feet per minute) at 100 psi (pounds per square inch), Rotary screw design, Powered by a diesel engine, Two-Stage dry type air filters for engine and compressor, and quiet operation feature meeting the EPA sound requirements of 76 dBA (decibels adjusted) at 7 meters.

PAVING BREAKER:

- Quantity: One (1) each
- **Size/Weight: 60 lbs.**
- Must have One Piece, Non-Protrusive Housing, Direct Impact Piston, Anti-Vibration Flex Handle, Air Inlet Diameter 3/4" NPT (National Pipe Thread), **Chuck Size 1 1/8" HX x 6" and bull point**, Bore & Stroke 2 7/16" x 5 9/32" and the Length of 28 7/8".
- **Wide Chisel and Narrow Chisel required**

AIR HOSE:

One (1) Air hose. Must be 3/4" in diameter, 50 foot long, Rated at 200 psi and with Chicago ends (AM-6 Ends).

SHIPPING:

Vendor will ship all item direct to:
36th Civil Engineer Squadron
20021 Spaatz Ave.
Andersen AFB
Yigo, GU 96929
ATTN: ROBERT M. ALSUP