

SOLICITATION: VA786-17-Q-0722 – WACKER NEUSON DUMPER DW90, (ENCLOSED CAB – GLASS FOURS SIDES, HEAT & AIRCONDITIONING)

Vendor Print Name:

Signature _____ DATE: _____

ITEM NO	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	Total Price
0001	Wacker Neuson Dumper – DW90 (Enclosed Cab – glass fours sides, heat & airconditioning)	1	EACH		
TOTAL:					

Please fill out the right column in the matrix below for **BRAND NAME or EQUAL** and return a signed copy as part of the submission. The Contractor shall comment on each specification below as instructed in the Buy Terms, Technical Evaluation of Quotes.

<u>Specifications</u>	<u>Vendor's Sub</u>
Vendor shall replace at own cost if item does not operate to Government's standards.	
Annotate your best delivery date to the right	
Wheeled dumper complete with totally enclosed cab, glass four sides, heat and air conditioning, stationary seat/does not rotate, front view camera, back-up alarm, Road lighting with high and low beam head lights, turn signals, tall lights, emergency flashers, flashing beacon	
Articulated Steering Payload 19,842 lb Shipping weight with cabin: 12,927 lb Skip capacity - Leveled: 4.32yd ³ Skip capacity - Heaped: 5.75yd ³ Skip capacity - Water: 2.69yd ³	

Engine /Motor:

Engine /Motor

manufacturer: Perkins

Engine/ Motortype: 854E

Engine /Motor: Water-cooled 4-cylinder turbo diesel,
Tier 4 Final

Engine performance - ISO:
3046/1 73.8 hp

Maintenance: Georgia National Cemetery does not have a mechanic on staff. All service to this machine will be done by local Wacker dealership. Due to operational needs, vendor will offer a 2-year warranty on the machine and a 1-year warranty on the engine with nationwide product support.

Displacement: 207.4 in³

Engine

RPM:

2500 rpm

Emissions: Tier 4 Final

Traction drive 4WD, Hydrostatic:

Travel

speed:

15.5 mph

Articulation

angle: 29

°

Pendulum

angle: 11°

Turning

radius:

257.9 in

Grade

ability: 50

% Tires:

50

0/60-22.5

Steering pump Axial piston pump:

Flow rate: 45.2 US

gallons per minute

Operating pressure:

6,527 psi

Duty pump Gear pump

Flow rate: 18 US gallons per minute

Operating

pressure: 3,408 psi

Fuel tank capacity :

21.9 US gal

Hydraulic oil tank: 14.5 US gal

Sound level

(LwA): 102 dB(A)

- Overall length 204.1 in
- Wheelbase 106.3 in
- Rear overhang 46.9 in
- Dumping distance 19 in
- Width 97 in
- Skip width swivel skip 89.5 in
- Height cabin 127.7 in
- Dump height max. 46 in
- Skip height tilted 152.2 in
- Skip height 83.5 in
- Dumping distance 7.4 in
- Ground clearance 16 in
- Dump angle 40°

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