



Republic of the Philippines  
**GENERAL SANTOS CITY WATER DISTRICT**  
 E. Fernandez St., Brgy. Lagao, General Santos City  
 Telephone No. (083) 552-3824; Telefax No. 553-4960  
[www.gensanwater.gov.ph](http://www.gensanwater.gov.ph)

**Project Title: Purchase of 1 Unit Hydraulic Power pack Equipment with Handheld hydraulic Jackhammer & Hydraulic Submersible Water Pump**

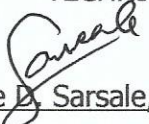
<b>GSCWD TECHNICAL SPECIFICATION</b>	
<b>Hydraulic Power pack</b>	
Power	13 Hp
Weight	91 kg
Dimension	745 mm x 600 mm x 705 mm
Oil Flow	20-30 liters/min
Maximum Pressure	150 bar
Fuel Capacity	6.5 Liters
Hose Included	Yes
Power on Demand (POD)	Yes
Oil Control: Engine Oil	Yes
Electric Start	no
Sound power level guaranteed (2000/14/EC) <sup>3</sup>	101 Lw dB(A)
Sound pressure level (ISO 11203) <sup>3</sup>	89 Lp, r=1m dB(A)
EHTMA class	C/E
<b>Handheld Hydraulic Jackhammer</b>	
Weight <sup>1</sup>	32.5 kg
Length <sup>1</sup>	765 mm
Oil flow	20-30 liters/min
Working Pressure	110-125 bar
Max. back pressure	15 bar
Impact rate	1,350-1,750 blows/min
Vibration level 3 axis (ISO 28927-10) <sup>2/3</sup>	6 m/s <sup>2</sup>
Sound level guaranteed (2000/14/EC) <sup>3</sup>	110 Lw dB(A)
Sound pressure level (ISO 11203) <sup>3</sup>	95 Lp, r=1m dB(A)
EHTMA class	C/D
Shank size: Hex	32 x 160 mm
<b>Hydraulic Submersible Water Pump</b>	
Weight	11 kg
Width	225 mm
Oil Flow	18-24 l/min
Working pressure	100 bar
Maximum pressure	172 bar
Pump Head max	25 m
Pump Flow max	840 l/min
Discharge	2 in
Solid handling up to	10 mm
EHTMA class	C

**Terms and Conditions:**

- **Warranty:** The winning bidder shall provide One (1) year or One Thousand (1,000) running hours whichever comes first on the equipment and its accessories. Warranty period shall commence from the date of final acceptance.
- The winning bidder must have a Service Center in Mindanao Area.
- The winning bidder must be in existence in the Philippine market for at least 5 years
- The winning bidder shall have a Certificate of Availability of Spare Parts from the manufacturer.
- The equipment shall be delivered to GSCWD office and shall be within the period of thirty (30) Calendar days from the date of receipt of Purchase Order (PO).
- **Start-Up & Commissioning:** To be done by a competent and certified service engineer at the site.
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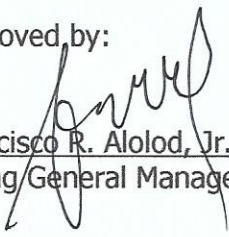
Prepared by:

TECHNICAL WORKING GROUP FOR VEHICLE AND MECHANICAL WORKS:

  
Darwin Dave D. Sarsale, RMME  
TWG-Member

  
Michael S. Gabales, REE  
TWG-Head

Approved by:

  
Francisco R. Alolod, Jr., CPA, CESE  
Acting General Manager