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Los Angeles Water and Power Makes \$1 Million+ Purchase of Quieter Tractors

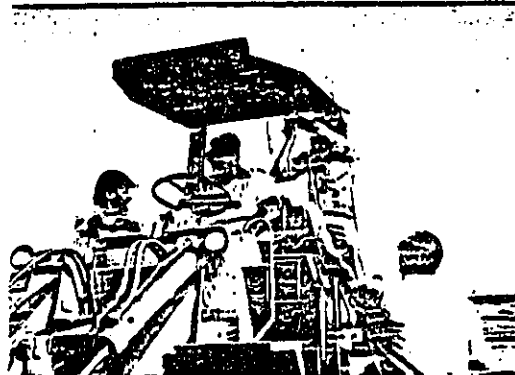
In the biggest "Buy Quiet" purchase yet, the Los Angeles Department of Water and Power has purchased 1.4 million dollars worth of quieter articulated wheel loader tractors. Award of 33 units was made to the second lower bidder in two item categories as a result of sound level tests conducted on the apparent low bidders' prototype equipment. The sound levels of the apparent low bidders' equipment in these two categories exceeded the CAL-OSHA maximum noise level of 90 dBA at the operator's ear for 8 hours. They did, however, meet the "bystander" noise level requirement of 75 dBA at 50 feet based on SAE J88b.

cubic yard capacity loader; Item 2, a one and one-fourth cubic yard capacity loader; Item 3, the same unit as Item 2, except with a climatized cab; Item 4, a three cubic yard capacity loader, with a climatized cab; Item 5, the same unit as Item 4, except without a climatized cab; and Item 6, a three cubic yard capacity loader, with a general purpose bucket, a 4-in-1 spare bucket, and a climatized cab. Quantities of each item are indicated in parenthesis beneath the item number. The bid price offered by the successful bidder on each item is circled. The bid prices offered by the apparent low bidders in item categories 2 and 3 are marked by an asterisk.

The bid tabulations for this purchase are provided below. Item 1 was a one

A picture showing sound level readings being taken at the operator's ear is shown at the right.

For additional information, contact Steve Gordon at NIGP or Ed Enflajian, Assistant Purchasing Agent, Department of Water and Power, City of Los Angeles, Room 608, 111 North Hope Street, Los Angeles, CA 90051.



Bid Tabulations

Bidder	Mfr.	Item 1	Item 2	Item 3	Item 4	Item 5	Item 6
		(3)	(28)	(5)	(2)	(1)	(1)
		Bid Price Offered					
A	Deere	40,511	40,464	42,551	69,280	66,540	74,350
B	I.H.	31,077	31,989*	36,989	67,911	63,989	74,184
C	Case	27,376	33,230	35,722*	55,713	53,076	59,556
D	Cat	32,505	42,505	36,194	77,372	75,112	92,437
E	Clark	No Bid	40,500	42,335	42,750	70,100	80,000
F	F-A	No Bid	No Bid	No Bid	74,129	69,645	79,704
G	Swinger	38,859	No Bid	No Bid	No Bid	No Bid	No Bid
H	Ford	36,650	36,650	39,384	58,335	55,165	65,098