MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

SUBJECT: Bid Opening for a New 2011, Long Reach Hydraulic Excavator

DATE: January 31, 2011

FROM: Jean Tait and Bill Warren

In conjunction of the approval of the FY 2011 budget, request for bids for the purchase of a new, 2011 Long Reach Hydraulic Excavator (also referred to as a backhoe) were received and opened on January 27, 2011 at 10:00 a.m. in the District's Office. All of the submitted bids reflected on the bids summary sheet (attached) met required specifications. Staff recommendation is as follows:

One – New, 2011, Long Reach Hydraulic Excavator: The staff recommends that the bid submitted by Nebraska Machinery Company be accepted with the trade-in of the District's 1992 Link Belt Hydraulic Excavator serial number D2I30195 and its attachments. The annual payment will be \$34,214.15 a year for 5 years for a total of \$171,070.75 (which includes trade-in).

The budgeted amount for this item is five payments of \$44,000 per year over the next five years for a total of \$220,000.

• It is management's recommendation that the Subcommittee recommend to the Board that they accept the bid from Nebraska Machinery Company with trade-in of the Districts' 1992 Link Belt serial Number D2I3-195 and attachments for \$34,214.15 per year for the next 5 years and the purchase of the 5 year support agreement for \$5,274.

Bid Summary Form 2011 Long Reach Hydraulic Excavator

Opening: January 27, 2011 @ 10:00 a.m.

A. Total Basic Cost \$244,960 \$206,394 \$201,202 B. Trade-in amount for 1992 Link-Belt Excavator with attachments \$20,000 \$47,500 \$30,000 Excavator with attachments 3.55% 3.75% 3.15% C. Interest Rate 5 year purchase plan . \$50,580.99 \$34,214.15 * \$36,427.87 D. Payment per year (5 year period) \$50,580.99 \$34,214.15 * \$36,427.87 F. Cost of 5 Year Support \$10,933 \$5,274 * \$7,500 Agreement John Deere Caterpillar Link Belt H. Model 240D 324 DL 250X3 LF H. Model 240D 324 DL 250X3 LF I. Operating Weight 60,200# 62,000# 62,000# W. Operating Weight wittens N/A N/A N/A	Murphy Tractor NE Machinery Co	Rexco Equipment	Road Builders	Titan Machinery
Trade-in amount for 1992 Link-Belt Excavator with attachments \$20,000 \$47,500 Excavator with attachments 3.55% 3.75% Interest Rate 5 year purchase plan . 5.50,580.99 \$34,214.15 * Payment per year (5 year period) \$50,580.99 \$34,214.15 * S/A not included \$10,933 \$5,274 * Agree. Total Cost Over 5 \$10,933 \$5,274 * Agreement John Deere Caterpillar Make John Deere Caterpillar Model 240D 324 DL Operating Weight 60,200# 62,000# w/Full Fuel Tank N/A N/A	\$206,394	\$201,202	\$216,860.04	\$224,000
. Interest Rate 5 year 3.55% 3.75% purchase plan \$50,580.99 \$34,214.15 * . Payment per year \$10,933 \$5,274 * (5 year period) \$10,933 \$5,274 * S/A not included \$10,933 \$5,274 * Agree. Total Cost Over 5 \$252,904.95 \$171,070.75 Agreement John Deere Caterpillar . Make John Deere Caterpillar . Model 240D 324 DL Operating Weight 60,200# 62,000# w/Full Fuel Tank N/A N/A Substitutions N/A N/A	\$47,500	\$30,000	\$29,000	\$40,000
Payment per year \$50,580.99 \$34,214.15 * (5 year period) \$10,933 \$5,274 * S/A not included \$10,933 \$5,274 * Agree. Total Cost Over 5 \$252,904.95 \$171,070.75 Agreement John Deere Caterpillar Make John Deere Caterpillar Model 240D 324 DL Operating Weight 60,200# 62,000# w/Full Fuel Tank N/A Exception or Substitutions N/A	3.75%	3.15%	3.5%	3.01%
Cost of 5 Year Support \$10,933 \$5,274 ** Agree. Total Cost Over 5 \$252,904.95 \$171,070.75 Years w/o Support John Deere Caterpillar Agreement John Deere Caterpillar Model 240D 324 DL Operating Weight 60,200# 62,000# w/Full Fuel Tank N/A Substitutions N/A	\$34,2]	\$36,427.87	1 st pay: \$54,000 4 more @: \$42,890.87	\$41,070.98
Total Cost Over 5 \$252,904.95 \$171,070.75 Years w/o Support John Deere Caterpillar . Make John Deere Caterpillar . Model 324 DL Operating Weight 60,200# 62,000# w/Full Fuel Tank N/A N/A Substitutions N/A N/A	\$5,274 *	\$7,500	\$11,734.76	\$9,700
Make John Deere Caterpillar . Model 240D 324 DL Operating Weight w/Full Fuel Tank 60,200# 62,000# Exception or Substitutions N/A N/A		\$182,139.35	\$213,828.72	\$205,354.90
Model 240D 324 DL Operating Weight w/Full Fuel Tank 60,200# 62,000# Exception or Substitutions N/A N/A	Caterpillar	Link Belt	Komatsu	Case
Operating Weight 60,200# 62,000# w/Full Fuel Tank N/A N/A Exception or Substitutions N/A N/A	324 DL	250X3 LF	PC220LC-8	CX250C
Exception or N/A N/A Substitutions	62,000#	62,000#	59,157#	62,000#
	N/A	N/A	N/A	N/A
K. Delivery Date May/June 2011 May 2011 May 2011		May 2011	May-June 2011	August 2011

* Identifies Management's recommendation.