



Board of County Commissioners Agenda Request

6A

Agenda Item #

Requested Meeting Date: 2-25-20

Title of Item: Equipment Purchase - Excavator

<input checked="" type="checkbox"/> REGULAR AGENDA <input type="checkbox"/> CONSENT AGENDA <input type="checkbox"/> INFORMATION ONLY	Action Requested: <input checked="" type="checkbox"/> Approve/Deny Motion <input type="checkbox"/> Adopt Resolution (attach draft)	<input type="checkbox"/> Direction Requested <input type="checkbox"/> Discussion Item <input type="checkbox"/> Hold Public Hearing* <small>*provide copy of hearing notice that was published</small>
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Submitted by: John Welle	Department: Highway Department
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Presenter (Name and Title): John Welle, Aitkin County Engineer	Estimated Time Needed: 10 minutes
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Summary of Issue:
 The 2020 Capital Equipment Replacement Program includes a \$110,000 expenditure to replace Unit #370 -Cat 312 Excavator that was originally purchased in 2008. The budgeted cost reflects the anticipated purchase amount of the new excavator, less the trade-in value for Unit #370.

State bid prices through Contract Release E-95(5) were compared for the various options shown on the attached summary. Options 1 through 5 show the costs of five comparable machines from different vendors. From this comparison, the Volvo EC140EL from Nuss Truck and Equipment is the lowest-cost option at a total cost after trade-in of \$108,524.

The Volvo machine is the only one of the five options that has a 30-inch wide track available instead of the standard 28-inch track. With much of our use for this excavator being in areas with unstable peat soils, the 30-inch wide track option is preferable. The cost of the same Volvo EC140EL with the 30-inch track option is shown as Option 6 at a total cost of \$110,406.

Alternatives, Options, Effects on Others/Comments:
 See options on attachment.

Recommended Action/Motion:
 Authorization is requested by motion to purchase the Volvo EC140EL with the 30-inch track option from Nuss Truck and Equipment - Burnsville, MN under State Contract No. 169547 for a total price of \$110,406, which includes the \$35,000 trade-in allowance for Unit #370.

Financial Impact:
Is there a cost associated with this request? Yes No

What is the total cost, with tax and shipping? \$ 110,406

Is this budgeted? Yes No *Please Explain:*
 \$110,000 was budgeted in 2020 for this equipment.

Summary of State Bids for Excavator

Option	Vendor	Model	Base Price	Options Price	Trade-in Allowance	Total Purchase Cost	Notes
1	Nuss Truck and Equipment, Burnsville, MN	Volvo EC140EL	\$ 110,603.00	\$ 32,921.00	\$ 35,000.00	\$ 108,524.00	28-inch track width
2	Tital Machinery - Shakopee, MN	Case CX 130D STD LC	\$ 124,800.23	\$ 25,729.58	\$ 41,500.00	\$ 109,029.81	28-inch track width
3	RDO Equipment Company - Burnsville, MN	John Deere 130G FT4	\$ 104,047.00	\$ 48,448.00	\$ 29,500.00	\$ 122,995.00	28-inch track width
4	Ziegler Inc. - Minneapolis, MN	Cat 313GC	\$ 112,852.80	\$ 49,249.86	\$ 29,000.00	\$ 133,102.66	28-inch track width
5	Road Machinery and Supplies Company - Savage, MN	Komatsu PC138USLC-11	\$ 134,490.00	\$ 32,179.00	\$ 29,000.00	\$ 137,669.00	28-inch track width
6	Nuss Truck and Equipment, Burnsville, MN	Volvo EC140EL	\$ 110,603.00	\$ 34,803.00	\$ 35,000.00	\$ 110,406.00	30-inch track width