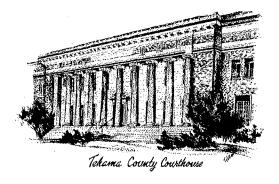
Board of Supervisors COUNTY OF TEHAMA

District 1 – Steve Chamblin District 2 – Candy Carlson District 3 – Dennis Garton District 4 – Bob Williams District 5 – Burt Bundy



Williams J. Goodwin Chief Administrator

COUNTY OF TEHAMA LEGAL NOTICE <u>ADVERTISMENT FOR BIDS</u>

NOTICE IS HEREBY GIVEN that the County of Tehama Department of Public Works will receive sealed bids for the purchase of One (1) Used Excavator.

Bid forms may be obtained at the Tehama County Public Works office and shall be filed in a sealed envelope MARKED: <u>"EXCAVATOR"</u> on or before December 23, 2019. Bids will be opened and read aloud in public at 3 PM in the Tehama County Public Works Department, 9380 San Benito Avenue, Gerber, CA 96035.

The right is reserved to reject any or all bids and/or waive any irregularity in any bid received.

By: Debbie Schmidt - Deputy Purchasing Agent

** Publish in the Daily News on December 11, 2019. Send proof of publication and statement to Tehama County Public Works, 9380 San Benito Avenue, Gerber, CA 96036

Specifications for one used Excavator

- MACHINE SHALL HAVE A FULLY ENCLOSED CAB WITH HEATER AND AIR CONDITIONING
- ENGINE SHALL BE A TIER 4 FINAL THAT MEETS ALL MODEL YEAR EPA AND CARB EMISSION STANDARDS
- ENGINE SHALL HAVE A MINIMUM OF 4.4 LITRES
- ENGINE SHALL HAVE A MINIMUM OF 160 HP
- ENGINE SHALL HAVE THREE POWER MODES: SMART MODE, POWER MODE OR ECONOMY MODE OR EQUIVELENT
- ENGINE SHALL HAVE AN ELECTRIC FUEL PRIMING PUMP ELIMINATING THE NEED TO MANUALY PRIME FILTER CHANGES
- ENGINE SHALL BE EQUIPPED WITH A MINIMUM OF THREE INDIVIDUAL ON DEMAND ELECTRONICALLY DRIVEN FANS WITH REVERSING CAPABILITY
- ENGINE SHALL BE EQUIPPED WITH AN AIR PRE-CLEANER SYSTEM INTEGRATED INTO THE TWO STAGE FILTER HOUSING
- ENGINE SHALL HAVE AN ENGINE IDLE SHUT DOWN THAT IS ADJUSTABLE TO MEET CARB REQUIREMENTS
- MACHINE SHALL HAVE A MINIMUM OPERATING WEIGHT OF 49,000 lb
- MACHINE COUNTER WEIGHT SHALL WEIGH NO LESS THAN 9,300 lb
- MACHINE SHALL HAVE A MINIMUM 18' 8" BOOM AND A 9' 6" STICK
- MACHINE LIFT CAPACITY OVER THE FRONT AT GROUND LEVEL AT 20' OUT SHALL BE NO LESS THAN 16,400 lb AND AT 25' OUT NO LESS THAN 11,850 lb
- MACHINE LIFT CAPACITY OVER THE SIDE AT GROUND LEVEL AT 20' OUT SHALL BE NO LESS THAN 10,250 lb AND AT 25' OUT NO LESS THAN 7.600 lb
- MAXIMUM DIGGING DEPTH SHALL BE NO LESS THAN 21' 9"
- MAXIMUM REACH AT GROUND LEVEL SHALL BE NO LESS THAN 32'
- MACHINE SHALL BE STEEL TRACK TYPE WITH 31" STEEL TRIPLE GROUSER PADS
- MACHINE SHALL HAVE A MAXIMUM TRANSPORT WIDTH OF 10' 5" WITH 31" TRACK PADS

Specifications for one used Excavator

- MACHINE SHALL HAVE A 36" BUCKET WITH A HYDRAULIC THUMB
- MAIN HYDRAULIC SYSTEM SHALL HAVE A MAXIMUM FLOW OF 113 gal/min WITH TWO PUMPS
- MAXIMUM PRESSURE SHALL BE AT LEAST 5,000 psi UNDER NORMAL PRESSURE AND AT LEAST 5,500 psi UNDER HEAVY LIFT PRESSURE
- MAXIMUM PRESSURE FOR THE TRAVEL CIRCUIT SHALL BE AT LEAST 4,900 psi
- MAXIMUM PRESSURE FOR THE SWING CIRCUIT SHALL BE AT LEAST 3,800 psi
- A MEDIUM PRESSURE AUXILIARY HYDRAULIC VALVE AND QUICK COUPLER CONTROL VALVE SHALL BE AVAILABLE
- CONTROL CIRCUITS SHALL BE AVAILABLE FOR ATTACHMENTS, ALLOWING FOR OPERATION OF HIGH AND MEDIUM PRESSURE TOOLS
- HYDRAULIC CIRCUITS CAPABLE OF OPERATING THE THUMB AND ALSO A MASTICATOR-MULCHER
- MACHINE SHALL HAVE A HYDRAULIC QUICK RELEASE PIN COUPLER FOR THE BUCKET
- MACHINE SHALL HAVE A SOUND SUPPRESSED ROPS (ROLL OVER PROTECTION SYSTEM) CAB THAT MEETS THE ISO 12117-2 STANDARDS
- MACHINE SHALL HAVE A HIGH BACK AIR SUSPENSION SEAT
- MACHINE SHALL BE EQUIPPED WITH A 2D GRADE DEPTH AND SLOPE REFERENCE SYSTEM
- MACHINE SHALL BE EQUPPED WITH CONFIGURABLE JOYSTICK CONTROL BUTTONS THAT CAN BE ASSIGNED AND STORED TO CONTROL DIFFERENT MACHINE FUNCTIONS BASED ON OPERATOR PREFERENCE
- MACHINE SHALL HAVE A MINIMUM 8" MESSAGE MONITOR
- MACHINE SHALL HAVE A REARVIEW CAMERA DISPLAYED THROUGH THE MONITOR
- OPERATOR SHALL BE ABLE TO ACCESS MESSAGES AND WARNING INFORMATION THROUGH THE MONITOR

Specifications for one used Excavator

- MACHINE SHALL UTILIZE ELECTRO-HYDRAULIC OPERATED CONTROL LEVERS POSITONED SO THE OPERATOR CAN OPERATE WITH ARMS ON THE ARMRESTS
- MACHINE SHALL HAVE A MAXIMUM OF (1,200 HOURS) ON IT
- MACHINE SHALL BE DELIVERED TO THE TEHAMA COUNTY PUBLIC WORKS MAINTENANCE FACILITY AT 9380 SAN BENITO AVE, GERBER,CA 96035
- MACHINE SHALL BE INSPECTED BY THE FLEET MAINTENANCE SUPERVISOR PRIOR TO BID AWARD
- EQUIPMENT MANUFACTURER SHALL HAVE A PARTS AND SERVICE CENTER WITHIN ONE HOURS TRAVEL TIME FROM THE TEHAMA COUNTY PUBLIC WORKS MAINTENANCE FACILITY
- WARRANTY SHALL BE A MINIMUM OF 3 YEARS 1,000 HOURS ON POWER TRAIN AND HYDRAULICS

TO: COUNTY OF TEHAMA PUBLIC WORKS DEPARTMENT

One (1) Used Excavator

Bids Open December 23, 2019 at 3 PM

Make	Model	Year	Bid Amount	Sales Tax	Delivery	Total

BIDS MUST BE SUBMITTED ON THIS FORM

SIGNED:	PRINTED NAME:
VENDOR:	DATE:
MAILING ADDRESS:	SERVICE CENTER ADDRESS:
PHONE:	FAX: