STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
TECHNICAL SPECIFICATIONS FOR

COLD PLANER, SKID STEER, 48”

SERIES NO. 219-000 **REV. 7/25/2022**
EQUIPMENT SPECIFICATION 219-000C

GENERAL

This specification sets forth the minimum requirements for a high flow skid steer cold planer, 48 inch.

Equipment shall be new, a production model of current manufacture, and must meet all state and Federal safety and emission standards in effect at time of order.

REPRESENTATIVE SPECIFICATIONS

A RoadHog CP48G5 and a Blue Diamond 48” High Flow, with appropriate options and standard features, was used to develop these specifications and establish equivalency evaluation criteria.

Equipment of similar style, type, character, quality, features, and purpose conforming to the following detailed requirements/specifications will be considered. For evaluation purposes, bidders proposing an exception/equivalent option/feature to those specified herein, may be required to provide manufacturer/product information (catalogue sheets, detailed specifications, pictures, etc.). This information will be evaluated against the minimum requirements of this specification. Proposed submittals that are determined not to be equivalent to the established criteria will be rejected.

LOUISIANA AUTHORIZED DEALER(S)

Proposed item(s) should be from a manufacturer who has at least one (1) authorized dealer **within the State of Louisiana** where parts and service can be obtained. Authorized dealer(s) should have properly trained technicians plus all other resources necessary to perform warranty and repair services in complete accordance with the manufacturer’s requirements. A letter certifying the ability to meet this requirement, inclusive of the company name(s) and address(es) of the Louisiana authorized dealer(s), should be supplied with the bid submittal and may be required prior to award.

DELIVERY & ACCEPTANCE

Vendor shall perform a test run of each unit to verify that all features and capabilities are operating properly at time of delivery. Documentation of testing may be required prior to acceptance by the Department.

Unit(s) must be delivered completely assembled (including all components, accessories, etc.) and ready for operation without any additional preparation including, but not limited to, ensuring all fluid levels are at their full mark, fuel tank(s) is full, all necessary lubrication has been performed, etc.

Any unit delivered under this specification is subject to rejection if there is evidence of poor workmanship, by either the vendor or the original manufacturer. Noted defects and/or nonconformance findings may be corrected by the vendor. Corrections must be completed and approved by the Equipment Engineer or his representative prior to final acceptance.

Unit(s) shall be delivered on an open bed truck or trailer. DOTD will not unload from an enclosed van body truck or trailer.

EACH UNIT MUST BE SUPPLIED WITH THE FOLLOWING DOCUMENTATION:

1. Dealer's Service Policy
2. Owner's/Operator's Manual(s)
    a. One (1) Hardcopy
    b. One (1) Digital Copy
        i. Acceptable Formats: CD, DVD, Flash Drive, or E-mail
3. Service Manual(s)
    a. One (1) Hardcopy
    b. One (1) Digital Copy
        i. Acceptable Formats: CD, DVD, Flash Drive, or E-mail
4. Build Sheet(s) – as applicable
    a. One (1) Hardcopy
    b. Build sheets should be writing in plain language (not company specific codes) and include, at a minimum, all standard & optional features of the delivered unit.

NOTE: Invoices will not be processed for payment until the unit(s) have been inspected by the Equipment Engineer or their representative and deemed in compliance with the specifications.

BID SUBMITTALS

Any additions, deletions, or variations from the specifications should be noted in the "Bidder's Exceptions" page of this specification. Exceptions that are noted to be less than a minimum requirement will not be accepted.

Any additions, deletions or variations from the manufacturer's standard published specifications should be noted on the "Bidder's Exceptions" page of this specification. Unless otherwise noted, any items appearing in the manufacturer's standard published specifications furnished by the Bidder are assumed to be included in the Bidder's submittal.

Bidder should note on their submittal any installation(s) to the equipment that will be performed by the vendor instead of the manufacturer.

Failure to note any specification exceptions, manufacturer specification alterations, and/or vendor installations prior to award may result in rejection of the equipment at the time of delivery.

THE NUMBER OF DELIVERY DAYS AFTER RECEIPT OF ORDER (ARO) MAY BE USED AS A FACTOR IN THE AWARD.

EQUIPMENT SPECIFICATIONS

NOTICE TO BIDDERS

Bidder should review the detailed "Equipment Specification" completely and respond to the compliance question at the end of each section by marking "X", in the space provided, for "Yes" or "No". Mark "Yes" to indicate that the equipment bid meets the section exactly as specified. Mark "No" if there are exceptions to any part of that section. Exceptions/deviations to any part of the specification are to be detailed on the "Bidder's Exceptions" page of this specification.

IN ORDER TO BE CONSIDERED FOR AWARD, BIDDER SHOULD RETURN THIS SPECIFICATION, COMPLETED IN FULL, WITH THEIR BID SUBMITTAL.

Note: All Values listed below are minimums unless noted otherwise.

1. General Description

A heavy-duty high flow cold planer with a drum wall thickness of 5/8." The cold planer must be compatible with a John Deere 333G and Caterpillar 299D3 XE compact track loader. Mounting system shall be universal skid steer quick attach. Planer must not overload the above skid steer loaders.

1.1. Controls

1.1.1. Control of unit must be accomplished using the skid steer's existing auxiliary hydraulic controls, and if applicable, electronic controls.

1.1.2. If the unit requires an electrical harness to connect to the loader, the manufacturer or vendor must supply an electrical harness for connecting to a John Deere 333G and Caterpillar 299D3 XE. If each loader requires a different harness, one (1) of each harness type must be supplied with each unit.

Comply: ____Yes ____No

1.2. Planing Capabilities

1.2.1. Cut width: 48 inches

1.2.2. Cut depth: 0-6 inches

1.2.3. Side shift: 24-26 inches

1.2.4. Hydraulic tilt: +/- 6 degrees

Comply: ____Yes ____No

1.3. Accessories

1.3.1. Water tank and distribution kit, including all mounting hardware and controls necessary for operation

Comply: ____Yes ____No

BIDDER'S EXCEPTIONS

Instructions: Bidder should note all exceptions in space provided below. List the detail number from the aforementioned specification in the column to the left and the exception in the column to the right. Responses may be typed or hand-written. Handwritten responses must be legible. If additional space is needed, please print a duplicate copy of this sheet. "Bidder's Exceptions" page(s) should be returned with the bid submittal.

Examples:

1.6	Engine has 325 horsepower
1.18.3	Batteries have 2000 CCA combined.
2.2.8	Crossmembers are 4" channel on 12" centers.

Spec./Detail Reference	**Exception**