

**STATE OF ILLINOIS
CONTRACT**

Central Management Services
JPMC Heavy Duty Mowers
23-416CMS-BOSS4-P-55229

10/17/23-10/16/27

The Parties to this contract are the State of Illinois acting through the undersigned Agency (collectively the State) and the Vendor. This contract, consisting of the signature page and numbered sections listed below and any attachments referenced in this contract, constitute the entire contract between the Parties concerning the subject matter of the contract, and in signing the contract, the Vendor affirms that the Certifications and Financial Disclosures and Conflicts of Interest attached hereto are true and accurate as of the date of the Vendor’s execution of the contract. This contract supersedes all prior proposals, contracts and understandings between the Parties concerning the subject matter of the contract. This contract can be signed in multiple counterparts upon agreement of the Parties.

Contract includes BidBuy Purchase Order? (The Agency answers this question prior to contract filing.)

- Yes
- No

Contract uses Illinois Procurement Gateway Certifications and Disclosures?

- Yes (IPG Certifications and Disclosures including IPG Active Registered Vendor Disclosure)
- No

- 1. DESCRIPTION OF SUPPLIES AND SERVICES**
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- 8. CONTRACT SPECIFIC CERTIFICATIONS AND DISCLOSURES – “IPG Active Registered Vendor Disclosure (formerly called FORMS B)” (IF APPLICABLE)**
- 9. PURCHASE ORDER FROM BIDBUY (IF APPLICABLE)**

In consideration of the mutual covenants and agreements contained in this contract, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree to the terms and conditions set forth herein and have caused this contract to be executed by their duly authorized representatives on the dates shown on the following CONTRACT SIGNATURES page

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JPMC Heavy Duty Mowers
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VENDOR

Vendor Name: German-Bliss Equipment Inc.	Address (City/State/Zip): 624 W. Spring St, Princeville IL 61559
Signature:	Phone: 309-385-4316 ext 7205
Printed Name: Greg German	Fax: 309-385-2540
Title: President	Email: ggerman@germanbliss.com
Date: 6-2-2023	

STATE OF ILLINOIS

Procuring Agency: Central Management Services	Phone: 866.455.2897
Street Address: 300 West Jefferson, 3rd Floor	Fax: .
City, State ZIP: Springfield, Illinois 62702	
Official Signature:	<i>10/17/23</i>
Printed Name: Raven DeVaughn by David W. Thomas	
Official's Title: Acting Director by Agency Procurement Officer	

AGENCY USE ONLY

NOT PART OF CONTRACTUAL PROVISIONS

- Agency Reference #: R-164008
- Project Title: JPMC Heavy Duty Mowers
- Contract #: 23-416CMS-BOSS4-P-55229
- Procurement Method (IFB, RFP, Small Purchase, etc.): IFB
- BidBuy / Bulletin Reference #: 23-416CMS-BOSS4-B-36028
- BidBuy / Bulletin Publication Date: 5/1/23
- Award Code: A
- Subcontractor Utilization? Yes X No Subcontractor Disclosure? Yes X No
- Funding Source:
- Obligation #:
- Small Business Set-Aside? Yes X No Percentage:
- Minority Owned Business? Yes X No Percentage:
- Women Owned Business? Yes X No Percentage:
- Persons with Disabilities Owned Business? Yes X No Percentage:
- Veteran Owned Small Business? Yes X No Percentage:
- Other Preferences?

1. DESCRIPTION OF SUPPLIES AND SERVICES

- 1.1. **GOAL:** It is the intent of the State of Illinois to establish a Joint Purchase Master Contract for heavy duty mowers to be purchased on an as-needed basis during the contract period.

This Joint Purchase Master Contract (JPMC) may be utilized by all Governmental Units and Qualified Not-For-Profit Agencies as defined in Section 5 of this Contract.

1.2. SUPPLIES AND/OR SERVICES REQUIRED:

- 1.2.1. The Vendor will provide heavy duty mowers on an as-needed basis.
- 1.2.2. All mowers must be heavy duty industrial grade mowers. Detailed specifications are on Exhibit A - F, which can be found on the attachments tab in BidBuy.
- 1.2.3. The manufacturer of the equipment proposed will be actively involved in the manufacturing of the equipment called for in the Exhibit specification sheet for a period of not less than five (5) years.
- 1.2.4. In the event a current model year is unavailable for ordering, the ordering entity will have the option to purchase a previous model year which must be approved by the authorized purchaser personnel prior to shipment, if available.
- 1.2.5. Unless otherwise stated all mowers will be new (i. e. unused), and the manufacturer's current models in production at the time of order, if applicable. Remanufactured and/or reconditioned equipment will not be accepted. All equipment must be newly manufactured. The mowers will not have more than five (5) miles on the odometer or one (1) hour. Vendor will ensure mowers are completely prepared for delivery in accordance with the manufacturer's specifications.
- 1.2.6. Vendor must have prior approval from the ordering entity and CMS before a substitution can be made. Substitutions must be of a like item or equal or greater value, meeting or exceeding outlined specifications and charged to the purchase at the contracted price.
- 1.2.7. All mowers must be equipped with all original manufacturers' equipment advertised as standard equipment. Deletions of standard equipment offered by the manufacturer is not permitted. All standard mowing equipment, including any optional equipment specified herein, shall be original manufacturers' equipment and shall not consist of substitute of aftermarket equipment unless the equipment is not offered by the manufacturer.

- 1.2.8. Sufficient advance notification of seventy-two (72) hours prior to shipping must be provided of substitutions to give the purchaser adequate opportunity to change items if required.

For procurements conducted in BidBuy, the State may include in this contract the BidBuy Purchase Order as it contains the agreed Supplies and/or Services.

1.3 MILESTONES AND DELIVERABLES:

- 1.3.1. Order Cut-Off Dates: It shall be the Vendor's responsibility to inform the Illinois Department of Central Management Services (CMS) of the manufacturer's order cut-off date. If the delivery time of the mower(s) and the State's receipt of the applicable invoice will not occur on or before July 31st, then it shall be the responsibility of the Vendor to inform CMS and mutually agree upon a new order cut-off date for State of Illinois mowers that would allow mowers to be delivered and invoiced on or before July 31st.
- 1.3.2. The Vendor has the right to not accept orders after the model year order cut-off date has been issued by the manufacturer until pricing has been mutually agreed upon for the next model year. If the Vendor and the State are unable to come to a mutual agreement, the State reserves the right to cancel this Contract.
- 1.3.3. The Vendor warrants that all products, equipment, supplies, and services delivered under this Contract shall be covered by the industry standard or better warranty and unless otherwise specified, full-coverage warranty for at least 12 months shall be provided, starting from the time of delivery. The warranty shall be the standard maximum coverage warranty offered that includes materials and labor with no additional charges. Any manufacturer's warranty that is effective past the expiration of the warranty will be passed on to the State.
- 1.3.4. If any equipment fails to conform to the warranties during the applicable warranty period, the Vendor or Manufacturer will adjust, repair, or replace the equipment at no charge to the entity as soon as possible upon notice. The equipment will be repaired on-site and at no additional cost. The Vendor may provide or perform warranty service at the nearest dealer location if on-site repair is not possible. Vendor shall facilitate pickup and delivery of the equipment at Vendor's cost if warranty repair(s) are made off-site during the warranty period. The Vendor is responsible for any failure of their allied or subcontractors' fulfillment of said warranties.
- 1.3.5. The Vendor shall assist the purchaser in reaching a solution in a dispute over any warranty's terms with the manufacturer.

1.3.6. The Vendor warrants that all products/equipment and related services furnished hereunder will be free from liens and encumbrances; defects in design, materials, and workmanship; and will conform in all respects to the terms of this Contract including any specifications or standards. In addition, Vendor warrants the products/equipment and related services are suitable for and will perform in accordance with the ordinary use for which they are intended.

1.3.7. The Vendor shall report to the Department of Central Management Services Bureau of Strategic Sourcing (BOSS) an annual Contract Usage Report which includes all Governmental Units and Not-for-Profit Agencies. This report shall be in a tab-delimited text file or an Excel spreadsheet that references the BidBuy Purchase Order (PO) number, time period being reported, and must include the following:

PO Line Number, Description, Quantity, Ordering Entity

The report will be sent to the following email address: CMS.BOSS.Sourcing@illinois.gov.

A sample of the report's format is as follows:

Line Item #	Description	Quantity	Ordering Entity
1	XXXXXXXXXX	XXX	XXXXXXXX
2	XXXXXXXXXX	XXX	XXXXXXXX

1.4. VENDOR / STAFF SPECIFICATIONS:

1.4.1. In the event an incident occurs and creates damage to a facility, materials, equipment, or personal injury while the Vendor is still in possession of the mowers, the incident shall be reported to the team leader on-site immediately after controlling the situation. Repairs stemming from the incident will be the responsibility of the Vendor. The State will communicate to the Vendor which is in the best interest of the State to have the repair work done and/or be compensated for the loss. Possession can be described as to when the team leader/supervisor on-site agrees the mower(s) are ready for use and the delivery driver has permission to leave the premises.

1.4.2. At the request of the ordering entity, for each unit delivered, the Vendor must train end users in the proper, safe operation of the unit and any auxiliary items for a minimum of one hour. This training will be conducted by professional certified instructors at the facility of the using entity, at no additional cost to the ordering or using entities.

- 1.4.3. The Vendor must provide a structured training program for service personnel if requested. These mechanics must be trained in diagnostic and preventative maintenance procedures, general maintenance, and repair, along with systems reconditioning. This training will be provided at the request of the Department of Central Management Services or the using entity, no more than one time for each entity during the Contract period.
- 1.4.4. Trainings will be conducted by professional certified instructors at the facility of the using entity, at no additional cost to the ordering or using entities.

1.5. TRANSPORTATION AND DELIVERY:

- 1.5.1. Delivery will be made F.O.B. Destination with all transportation and handling paid by the Vendor to any Governmental Unit or Qualified Not-For-Profit Agency location within the State of Illinois. Delivery locations will be identified on individual orders. Vendor shall coordinate delivery location requirements with ordering entity prior to shipment.
- 1.5.2. Packing lists showing order number provided to Vendor must be furnished with each shipment and must be shown on the outside of each shipping container along with the Vendor name.
- 1.5.3. Deliveries made to State Agencies will be delivered between 9:00 AM and 3:00 PM (Monday through Friday), excluding State holidays, unless pre-approved by the ordering entity.
- 1.5.4. Deliveries made to non-State Agencies will be arranged between the ordering entity and the Vendor.
- 1.5.5. There is no guarantee of quantities for actual orders or usage.
- 1.5.6. Vendor will notify the contact person listed on the Release Purchase Order at least five (5) business days prior to the actual date of delivery. No deliveries will be made without advance notice.
- 1.5.7. If Vendor is unable, or anticipates that it will not be able, to fulfill an order in accordance with the requirements of the Contract, Vendor will submit a request to delay order fulfillment to the ordering entity in writing within 72 hours of receipt of the applicable order and will include in such request its best estimate of the duration of the delay and the reasons for the delay. At the ordering entity's discretion, the entity may choose to approve the delay or be relieved from its obligations to purchase any quantities of supplies or equipment in such order and may cancel such quantities effective upon notice to the Vendor. The ordering

entity may elect to pursue alternative sources to fulfill the obligations of the canceled order. Vendor shall, at its own cost, use commercially reasonable efforts to remedy any shortage of supply and resume meeting the requirements of the Contract as soon as possible.

1.5.8. Right to Inspect/Reject Goods:

1.5.8.1 Governmental units and qualified not-for-profit agencies reserve the right to inspect each mower(s) after delivery to determine whether the mower(s) meets the contract and order specifications. If within thirty (30) days of delivery, it is determined that any of the mower(s) does not meet the contract specifications, the ordering entity at its sole discretion may:

1.5.8.2 Reject the mower(s), in whole or in part, and return them to the Vendor at the Vendor's expense, at which time the governmental unit obligations to the Vendor as to the rejected goods will become null and void.

1.5.8.3 Require the Vendor to conform the mower(s) to contract and/or order specifications. This work will be performed properly within the time limits established by the governmental unit and at no cost to ordering entity.

1.5.9. All equipment provided by the Vendor and/or sub-contractor(s) shall be fully operational when delivery is made. Any noted defects at the time of delivery shall be addressed by the Vendor in the first thirty (30) days of in-service.

1.6. SUBCONTRACTING

Subcontractors are allowed.

1.6.1. Will subcontractors be utilized? Yes No

A subcontractor is a person or entity that enters into a contractual agreement with a total value of \$100,000 or more with a person or entity who has a contract subject to the Illinois Procurement Code pursuant to which the person or entity provides some or all the goods, services, real property, remuneration, or other monetary forms of consideration that are the subject of the primary State contract, including subleases from a lessee of a State contract.

All contracts with subcontractors where the annual value of the subcontract is greater than \$50,000 must include Illinois Standard Certifications completed by the subcontractor.

1.6.2. Please identify below subcontracts with an annual value of \$100,000 or more that will be utilized in the performance of the contract, the names and addresses of the subcontractors, and a description of the work to be performed by each.

- Subcontractor Name:

Amount to Be Paid:

Address:

Description of Work:

If additional space is necessary to provide subcontractor information, please attach an additional page.

1.6.3. All contracts with the subcontractors identified above must include the Standard Illinois Certifications completed.

1.6.4. If the annual value of any the subcontracts is more than \$100,000, then the Vendor must provide to the State the Financial Disclosures and Conflicts of Interest for that subcontractor.

1.6.5. If at any time during the term of the Contract, Vendor adds or changes any subcontractors, Vendor is required to promptly notify, in writing, the State Purchasing Officer or the Chief Procurement Officer of the names and addresses and the expected amount of money that each new or replaced subcontractor will receive pursuant to this Contract. Any subcontracts entered into prior to award of this Contract are done at the sole risk of the Vendor and subcontractor(s).

1.7. SUCCESSOR VENDOR

Yes No This contract is for services subject to 30 ILCS 500/25-80. Heating and air conditioning service contracts, plumbing service contracts, and electrical service contracts are not subject to this requirement. Non-service contracts, construction contracts, qualification-based selection contracts, and professional and artistic services contracts are not subject to this requirement.

If yes is checked, then the Vendor certifies:

- (i) that it shall offer to assume the collective bargaining obligations of the prior employer, including any existing collective bargaining agreement with the bargaining representative of any existing collective bargaining unit or units performing substantially similar work to the services covered by the contract subject to its bid or offer; and
- (ii) that it shall offer employment to all employees currently employed in any existing bargaining unit who perform substantially similar work to the work that will be performed pursuant to this contract.

1.8. WHERE SERVICES ARE TO BE PERFORMED: Unless otherwise disclosed in this section all services shall be performed in the United States. If the Vendor performs the services purchased hereunder in another country in violation of this provision, such action may be deemed by the State as a breach of the contract by Vendor.

Vendor shall disclose the locations where the services required shall be performed and the known or anticipated value of the services to be performed at each location. If the Vendor received additional consideration in the evaluation based on work being performed in the United States, it shall be a breach of contract if the Vendor shifts any such work outside the United States.

- Location where services will be performed: 624 W. Spring St, Princeville IL 61559

Value of services performed at this location: \$500,000+

- Location where services will be performed:

Value of services performed at this location:

2. PRICING

2.1 FORMAT OF PRICING:

2.1.1 Vendor shall submit pricing in the line Items tab in BidBuy, the format shown below, based on the terms and conditions set forth in section 1 of this Contract.

2.1.2 Pricing shall be submitted in the following format:

2.1.2.1 For Lines 1-6, pricing shall be submitted by entering the cost per unit of measure based on minimum order quantities on each line item in BidBuy. Prices must include all costs shipped F.O.B. Destination and may not include any additional costs due to taxes (federal or otherwise) unless accompanied by proof the State is subject to the tax.

Or for percent discount:

Line 7, Pricing shall be submitted by entering the percent discount from the submitted MSRP list per unit of measure based on minimum order quantities on each line item in BidBuy. If bidding on lines 1-6, bidder shall bid on line 7. Vendor that is awarded any line 1-6 will be awarded line 7 as well.

2.2 TYPE OF PRICING: The Illinois Office of the Comptroller requires the State to indicate whether the contract price is firm or estimated at the time it is submitted for obligation. The total price of this contract is estimated

2.3 EXPENSES ALLOWED: Expenses are not allowed.

2.4 DISCOUNT: The State may receive a 0 % discount for payment within 0 days of receipt of correct invoice. This discount will not be a factor in making the award.

2.5 VENDOR'S PRICING: Attach additional pages if necessary or if the format of pricing specified above in Section 2.1 requires additional pages.

Economic Adjustment:

2.5.1. The prices in this Contract must remain firm for the first year after the execution date of the Contract. Thereafter, one upward price adjustment may be applied no more frequently than once during any given six (6) month period.

2.5.2. All adjustment requests shall be made in writing. Vendor shall not be entitled to apply an upward price adjustment without first obtaining approval of such request from the Department of Central Management Services Bureau of Strategic Sourcing (BOSS).

- 2.5.3. In the event a downward adjustment is warranted, the State reserves the right to adjust once during any given six (6) month period for this decrease. It will be the responsibility of the vendor to notify BOSS of any such decrease.
- 2.5.4. Maximum allowable adjustments shall be governed by the U.S. Bureau of Labor Statistics Producer Price Index (PPI) item number:

WPU111401 MACHINERY and EQUIPMENT

The base PPI published index will be determined by the month of the bid opening date. If the bid opening date occurs in May, then the base PPI will be May's published index.

The published PPI Index at the time of requested adjustment will be determined by the month and day the adjustment was submitted to BOSS regardless of whether it is a preliminary or final index publication.

- 2.5.5. No further adjustments will be made once the maximum allowable adjustment has been calculated for the given six (6) months.

The maximum allowable adjustment shall be calculated as follows:

$$\text{Maximum Allowable Price} = A / B * C$$

A = Bid Price
B = Base PPI index (defined by time of bid opening)
C = Published PPI index at time of requested adjustment

The U.S. Bureau of Labor Statistics web site can be located at [HTTP://WWW.BLS.GOV/PPI](http://www.bls.gov/ppi).

- 2.5.6. Should the referenced producer price index (PPI) become discontinued during the contract, it will be replaced by an appropriate alternative PPI chosen by CMS and all adjustments will be calculated based on the same methodology as outlined above, but with data from the new replacement index.
- 2.5.7. Requested adjustments shall include the contract number, item number, line number, bid price and requested price adjustment.
- 2.5.8. In all cases, the contractor must file a claim in writing for such adjustment prior to the delivery of goods. In any event, the claim for such adjustment will not apply to release orders provided prior to the date the BOSS approved the economic adjustment request.
- 2.5.9. If the contractor has unresolved complaints filed against it for non-delivery of or poor-quality service, its request may be denied until such time as all past complaints are resolved to the satisfaction of the State.
- 2.5.10. Once approved, contract pricing will be adjusted with a formal amendment.

For procurements conducted in BidBuy, the State may include in this Contract the BidBuy Purchase Order as it contains the agreed pricing.

2.6 MAXIMUM AMOUNT: This Joint Purchase Master Contract is an indefinite quantity contract.

3. TERM AND TERMINATION

3.1 TERM OF THIS CONTRACT: This contract has an initial term of 4 Years commencing upon the last dated signature of the Parties.

For procurements conducted in BidBuy, the State may include in this contract the BidBuy Purchase Order as it contains the agreed term.

3.1.1 In no event will the total term of the contract, including the initial term, any renewal terms and any extensions, exceed ten (10) years. 30 ILCS 500/20-60

3.1.2 Vendor shall not commence billable work in furtherance of the contract prior to final execution of the contract except when permitted pursuant to 30 ILCS 500/20-80.

3.2 RENEWAL: N/A

3.3 TERMINATION FOR CAUSE: The State may terminate this contract, in whole or in part, immediately upon notice to the Vendor if: (a) the State determines that the actions or inactions of the Vendor, its agents, employees or subcontractors have caused, or reasonably could cause, jeopardy to health, safety, or property, or (b) the Vendor has notified the State that it is unable or unwilling to perform the contract.

If Vendor fails to perform to the State's satisfaction any material requirement of this contract, is in violation of a material provision of this contract, or the State determines that the Vendor lacks the financial resources to perform the contract, the State shall provide written notice to the Vendor to cure the problem identified within the period of time specified in the State's written notice. If not cured by that date the State may either: (a) immediately terminate the contract without additional written notice or (b) enforce the terms and conditions of the contract.

For termination due to any of the causes contained in this Section, the State retains its rights to seek any available legal or equitable remedies and damages.

3.4 TERMINATION FOR CONVENIENCE: The State may, for its convenience and with thirty (30) days prior written notice to Vendor, terminate this contract in whole or in part and without payment of any penalty or incurring any further obligation to the Vendor.

Upon submission of invoices and proof of claim, the Vendor shall be entitled to compensation for supplies and services provided in compliance with this contract up to and including the date of termination.

3.5 AVAILABILITY OF APPROPRIATION: This contract is contingent upon and subject to the availability of funds. The State, at its sole option, may terminate or suspend this contract,

in whole or in part, without penalty or further payment being required, if (1) the Illinois General Assembly or the federal funding source fails to make an appropriation sufficient to pay such obligation, or if funds needed are insufficient for any reason (30 ILCS 500/20-60), (2) the Governor decreases the Agency's funding by reserving some or all of the Agency's appropriation(s) pursuant to power delegated to the Governor by the Illinois General Assembly, or (3) the Agency determines, in its sole discretion or as directed by the Office of the Governor, that a reduction is necessary or advisable based upon actual or projected budgetary considerations. Contractor will be notified in writing of the failure of appropriation or of a reduction or decrease.

4. STANDARD BUSINESS TERMS AND CONDITIONS

4.1 PAYMENT TERMS AND CONDITIONS:

- 4.1.1 Late Payment: Payments, including late payment charges, will be paid in accordance with the State Prompt Payment Act and rules when applicable. 30 ILCS 540; 74 Ill. Adm. Code 900. This shall be Vendor's sole remedy for late payments by the State. Payment terms contained in Vendor's invoices shall have no force or effect.
- 4.1.2 Minority Contractor Initiative: Any Vendor awarded a contract of \$1,000 or more under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) is required to pay a fee of \$15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund. 15 ILCS 405/23.9.
- 4.1.3 Expenses: The State will not pay for supplies provided or services rendered, including related expenses, incurred prior to the execution of this contract by the Parties even if the effective date of the contract is prior to execution.
- 4.1.4 Prevailing Wage: As a condition of receiving payment Vendor must (i) be in compliance with the contract, (ii) pay its employees prevailing wages when required by law, (iii) pay its suppliers and subcontractors according to the terms of their respective contracts, and (iv) provide lien waivers to the State upon request. Examples of prevailing wage categories include public works, printing, janitorial, window washing, building and grounds services, site technician services, natural resource services, security guard and food services. The prevailing wages are revised by the Illinois Department of Labor (DOL) and are available on DOL's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting DOL at 217-782-6206 or (<https://labor.illinois.gov>) to ensure understanding of prevailing wage requirements.
- 4.1.5 Federal Funding: This contract may be partially or totally funded with Federal funds. If Federal funds are expected to be used, then the percentage of the good/service paid using Federal funds and the total Federal funds expected to be used will be provided to the awarded Vendor in the notice of intent to award.
- 4.1.6 Invoicing: By submitting an invoice, Vendor certifies that the supplies or services provided meet all requirements of this contract, and the amount billed, and expenses incurred are as allowed in this contract. Invoices for supplies purchased, services performed, and expenses incurred through June 30 of any year must be submitted to the State no later than July 31 of that year; otherwise, Vendor may have to seek payment through the Illinois Court of Claims. 30 ILCS 105/25. All invoices are subject to statutory offset. 30 ILCS 210.
- 4.1.6.1 Vendor shall not bill for any taxes unless accompanied by proof that the State is subject to the tax. If necessary, Vendor may request the

applicable Agency's Illinois tax exemption number and Federal tax exemption information.

4.1.6.2 Vendor shall invoice at this completion of the contract unless invoicing is tied in this contract to milestones, deliverables, or other invoicing requirements agreed to in the contract.

Send invoices to:

Agency:	Requesting Agency / Entity
Attn:	Requesting Agency / Entity
Address:	Requesting Agency / Entity
City, State Zip	Requesting Agency / Entity

For procurements conducted in BidBuy, the Agency may include in this contract the BidBuy Purchase Order as it contains the Bill To address.

4.2 ASSIGNMENT: This contract may not be assigned or transferred in whole or in part by Vendor without the prior written consent of the State.

4.3 SUBCONTRACTING: For purposes of this section, subcontractors are those with contracts with an annual value exceeding \$100,000 and who are specifically hired to perform all, or part of the work covered by this contract. Vendor must receive prior written approval before use of any subcontractors in the performance of this contract. Vendor shall describe, in an attachment if not already provided, the names and addresses of all authorized subcontractors to be utilized by Vendor in the performance of this contract, together with a description of the work to be performed by the subcontractor and the anticipated amount of money that each subcontractor is expected to receive pursuant to this contract. If required, Vendor shall provide a copy of any subcontracts within fifteen (15) days after execution of this contract. All subcontracts must include the same certifications that Vendor must make as a condition of this contract. Vendor shall include in each subcontract the Standard Illinois Certification form available from the State. If at any time during the term of the Contract, Vendor adds or changes any subcontractors, then Vendor must promptly notify, by written amendment to the Contract, the State Purchasing Officer or the Chief Procurement Officer of the names and addresses, the expected amount of money that each new or replaced subcontractor will receive pursuant to the Contract, and the general type of work to be performed. 30 ILCS 500/20-120.

4.4 AUDIT/RETENTION OF RECORDS: Vendor and its subcontractors shall maintain books and records relating to the performance of this contract and any subcontract necessary to support amounts charged to the State pursuant this contract or subcontract. Books and records, including information stored in databases or other computer systems, shall be maintained by the Vendor for a period of three (3) years from the later of the date of final payment under the contract or completion of the contract, and by the subcontractor

for a period of three (3) years from the later of final payment under the term or completion of the subcontract. If Federal funds are used to pay contract costs, the Vendor and its subcontractors must retain their respective records for five (5) years. Books and records required to be maintained under this section shall be available for review or audit by representatives of the procuring Agency, the Auditor General, the Executive Inspector General, the Chief Procurement Officer, State of Illinois internal auditors or other governmental entities with monitoring authority, upon reasonable notice and during normal business hours. Vendor and its subcontractors shall cooperate fully with any such audit and with any investigation conducted by any of these entities. Failure to maintain books and records required by this section shall establish a presumption in favor of the State for the recovery of any funds paid by the State under this contract or any subcontract for which adequate books and records are not available to support the purported disbursement. The Vendor or subcontractors shall not impose a charge for audit or examination of the Vendor's or subcontractor's books and records. 30 ILCS 500/20-65.

- 4.5 TIME IS OF THE ESSENCE:** Time is of the essence with respect to Vendor's performance of this contract. Vendor shall continue to perform its obligations while any dispute concerning this contract is being resolved unless otherwise directed by the State.
- 4.6 NO WAIVER OF RIGHTS:** Except as specifically waived in writing, failure by a Party to exercise or enforce a right does not waive that Party's right to exercise or enforce that or other rights in the future.
- 4.7 FORCE MAJEURE:** Failure by either Party to perform its duties and obligations will be excused by unforeseeable circumstances beyond its reasonable control and not due to its negligence, including acts of nature, acts of terrorism, riots, labor disputes, fire, flood, explosion, and governmental prohibition. The non-declaring Party may cancel this contract without penalty if performance does not resume within thirty (30) days of the declaration.
- 4.8 CONFIDENTIAL INFORMATION:** Each Party to this contract, including its agents and subcontractors, may have or gain access to confidential data or information owned or maintained by the other Party while carrying out its responsibilities under this contract. Vendor shall presume all information received from the State or to which it gains access pursuant to this contract is confidential. Vendor information, unless clearly marked as confidential and exempt from disclosure under the Illinois Freedom of Information Act, shall be considered public. No confidential data collected, maintained, or used in the course of performance of this contract shall be disseminated except as authorized by law and with the written consent of the disclosing Party, either during the period of this contract or thereafter. The receiving Party must return any and all data collected, maintained, created, or used in the course of the performance of this contract, in whatever form it is maintained, promptly at the end of this contract, or earlier at the request of the disclosing Party, or notify the disclosing Party in writing of its destruction. The foregoing obligations shall not apply to confidential data or information lawfully in

the receiving Party's possession prior to its acquisition from the disclosing Party; received in good faith from a third Party not subject to any confidentiality obligation to the disclosing Party; now is or later becomes publicly known through no breach of confidentiality obligation by the receiving Party; or that is independently developed by the receiving Party without the use or benefit of the disclosing Party's confidential information.

- 4.9 USE AND OWNERSHIP:** All work performed, or supplies created by Vendor under this contract, whether written documents or data, goods, or deliverables of any kind, shall be deemed work for hire under copyright law and all intellectual property and other laws, and the State of Illinois is granted sole and exclusive ownership to all such work, unless otherwise agreed in writing. Vendor hereby assigns to the State all right, title, and interest in and to such work including any related intellectual property rights, and/or waives any and all claims that Vendor may have to such work including any so-called "moral rights" in connection with the work. Vendor acknowledges the State may use the work product for any purpose. Confidential data or information contained in such work shall be subject to the confidentiality provisions of this contract.
- 4.10 INDEMNIFICATION AND LIABILITY:** The Vendor shall indemnify and hold harmless the State of Illinois, its agencies, officers, employees, agents and volunteers from any and all costs, demands, expenses, losses, claims, damages, liabilities, settlements and judgments, including in-house and contracted attorneys' fees and expenses, arising out of: (a) any breach or violation by Vendor of any of its certifications, representations, warranties, covenants or agreements; (b) any actual or alleged death or injury to any person, damage to any real or personal property, or any other damage or loss claimed to result in whole or in part from Vendor's negligent performance; (c) any act, activity or omission of Vendor or any of its employees, representatives, subcontractors or agents; or (d) any actual or alleged claim that the services or goods provided under this contract infringe, misappropriate, or otherwise violate any intellectual property (patent, copyright, trade secret, or trademark) rights of a third party. In accordance with Article VIII, Section 1(a),(b) of the Constitution of the State of Illinois, the State may not indemnify private parties absent express statutory authority permitting the indemnification. Neither Party shall be liable for incidental, special, consequential, or punitive damages.
- 4.11 INSURANCE:** Vendor shall, at all times during the term of this contract and any renewals or extensions, maintain and provide a Certificate of Insurance naming the State as an additionally insured for all required bonds and insurance. Certificates may not be modified or canceled until at least thirty (30) days' notice has been provided to the State. Vendor shall provide: (a) General Commercial Liability insurance in the amount of \$1,000,000 per occurrence (Combined Single Limit Bodily Injury and Property Damage) and \$2,000,000 Annual Aggregate; (b) Auto Liability, including Hired Auto and Non-owned Auto (Combined Single Limit Bodily Injury and Property Damage), in amount of

\$1,000,000 per occurrence; and (c) Worker's Compensation Insurance in the amount required by law. Insurance shall not limit Vendor's obligation to indemnify, defend, or settle any claims.

4.12 INDEPENDENT CONTRACTOR: Vendor shall act as an independent contractor and not an agent or employee of, or joint venturer with the State. All payments by the State shall be made on that basis.

4.13 SOLICITATION AND EMPLOYMENT: Vendor shall not employ any person employed by the State during the term of this contract to perform any work under this contract. Vendor shall give notice immediately to the Agency's director if Vendor solicits or intends to solicit State employees to perform any work under this contract.

4.14 COMPLIANCE WITH THE LAW: The Vendor, its employees, agents, and subcontractors shall comply with all applicable Federal, State, and local laws, rules, ordinances, regulations, orders, Federal circulars and all license and permit requirements in the performance of this contract. Vendor shall be in compliance with applicable tax requirements and shall be current in payment of such taxes. Vendor shall obtain at its own expense, all licenses and permissions necessary for the performance of this contract.

4.15 BACKGROUND CHECK: Whenever the State deems it reasonably necessary for security reasons, the State may conduct, at its expense, criminal and driver history background checks of Vendor's and subcontractor's officers, employees or agents. Vendor or subcontractor shall immediately reassign any individual who, in the opinion of the State, does not pass the background check.

4.16 APPLICABLE LAW:

4.16.1 **PREVAILING LAW:** This contract shall be construed in accordance with and is subject to the laws and rules of the State of Illinois.

4.16.2 **EQUAL OPPORTUNITY:** The Department of Human Rights' Equal Opportunity requirements are incorporated by reference. 44 Ill. Adm. Code 750.

4.16.3 **COURT OF CLAIMS; ARBITRATION; SOVEREIGN IMMUNITY:** Any claim against the State arising out of this contract must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1. The State shall not enter into binding arbitration to resolve any dispute arising out of this contract. The State of Illinois does not waive sovereign immunity by entering into this contract.

4.16.4 **OFFICIAL TEXT:** The official text of the statutes cited herein is incorporated by reference. An unofficial version can be viewed at (www.ilga.gov/legislation/ilcs/ilcs.asp).

4.17 ANTI-TRUST ASSIGNMENT: If Vendor does not pursue any claim or cause of action it has arising under Federal or State antitrust laws relating to the subject matter of this contract,

then upon request of the Illinois Attorney General, Vendor shall assign to the State all of Vendor's rights, title and interest to the claim or cause of action.

- 4.18 CONTRACTUAL AUTHORITY:** The Agency that signs this contract on behalf of the State of Illinois shall be the only State entity responsible for performance and payment under this contract. When the Chief Procurement Officer or authorized designee or State Purchasing Officer signs in addition to an Agency, he/she does so as approving officer and shall have no liability to Vendor. When the Chief Procurement Officer or authorized designee or State Purchasing Officer signs a master contract on behalf of State agencies, only the Agency that places an order or orders with the Vendor shall have any liability to the Vendor for that order or orders.
- 4.19 EXPATRIATED ENTITIES:** Except in limited circumstances, no business or member of a unitary business group, as defined in the Illinois Income Tax Act, shall submit a bid for or enter into a contract with a State agency if that business or any member of the unitary business group is an expatriated entity.
- 4.20 NOTICES:** Notices and other communications provided for herein shall be given in writing via electronic mail whenever possible. If transmission via electronic mail is not possible, then notices and other communications shall be given in writing via registered or certified mail with return receipt requested, via receipted hand delivery, via courier (UPS, Federal Express or other similar and reliable carrier), or via facsimile showing the date and time of successful receipt. Notices shall be sent to the individuals who signed this contract using the contact information following the signatures. Each such notice shall be deemed to have been provided at the time it is actually received. By giving notice, either Party may change its contact information.
- 4.21 MODIFICATIONS AND SURVIVAL:** Amendments, modifications and waivers must be in writing and signed by authorized representatives of the Parties. Any provision of this contract officially declared void, unenforceable, or against public policy, shall be ignored and the remaining provisions shall be interpreted, as far as possible, to give effect to the Parties' intent. All provisions that by their nature would be expected to survive, shall survive termination. In the event of a conflict between the State's and the Vendor's terms, conditions and attachments, the State's terms, conditions and attachments shall prevail.
- 4.22 PERFORMANCE RECORD / SUSPENSION:** Upon request of the State, Vendor shall meet to discuss performance or provide contract performance updates to help ensure proper performance of this contract. The State may consider Vendor's performance under this contract and compliance with law and rule to determine whether to continue this contract, suspend Vendor from doing future business with the State for a specified period of time, or whether Vendor can be considered responsible on specific future contract opportunities.

4.23 FREEDOM OF INFORMATION ACT: This contract and all related public records maintained by, provided to, or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) notwithstanding any provision to the contrary that may be found in this contract. 5 ILCS 140.

4.24 SCHEDULE OF WORK: Any work performed on State premises shall be performed during the hours designated by the State and performed in a manner that does not interfere with the State and its personnel.

4.25 WARRANTIES FOR SUPPLIES AND SERVICES:

4.25.1. Vendor warrants that the supplies furnished under this contract will: (a) conform to the standards, specifications, drawing, samples or descriptions furnished by the State or furnished by the Vendor and agreed to by the State, including but not limited to all specifications attached as exhibits hereto; (b) be merchantable, of good quality and workmanship, and free from defects for a period of twelve months or longer if so specified in writing, and fit and sufficient for the intended use; (c) comply with all federal and state laws, regulations and ordinances pertaining to the manufacturing, packing, labeling, sale and delivery of the supplies; (d) be of good title and be free and clear of all liens and encumbrances and; (e) not infringe any patent, copyright or other intellectual property rights of any third party. Vendor agrees to reimburse the State for any losses, costs, damages or expenses, including without limitations, reasonable attorney's fees and expenses, arising from failure of the supplies to meet such warranties.

4.25.2. Vendor shall ensure that all manufacturers' warranties are transferred to the State and shall provide to the State copies of such warranties. These warranties shall be in addition to all other warranties, express, implied or statutory, and shall survive the State's payment, acceptance, inspection or failure to inspect the supplies.

4.25.3. Vendor warrants that all services will be performed to meet the requirements of this contract in an efficient and effective manner by trained and competent personnel. Vendor shall monitor performances of each individual and shall immediately reassign any individual who does not perform in accordance with this contract, who is disruptive or not respectful of others in the workplace, or who in any way violates the contract or State policies.

4.26 REPORTING, STATUS AND MONITORING SPECIFICATIONS: Vendor shall immediately notify the State of any event that may have a material impact on Vendor's ability to perform this contract.

4.27 EMPLOYMENT TAX CREDIT: Vendors who hire qualified veterans and certain ex-offenders may be eligible for tax credits. 35 ILCS 5/216, 5/217. Please contact the Illinois Department of Revenue (telephone #: 217-524-4772) for information about tax credits.

The Vendor will be required to report to Central Management Services – Bureau of Strategic Sourcing (BOSS) an annual report on the hiring of Veterans and Ex-Offenders, this report must be sent by September 30th of every year. The report shall be attached and sent to the following email address: CMS.BOSS.Sourcing@illinois.gov

5. STATE SUPPLEMENTAL PROVISIONS

Agency Definitions

5.1. "Chief Procurement Officer" means the chief procurement officer appointed pursuant to 30 ILCS 500/10-20(a)(4).

5.2. "Governmental unit" means State of Illinois, any State agency as defined in Section 1-15.100 of the Illinois Procurement Code, officers of the State of Illinois, any public authority which has the power to tax, or any other public entity created by statute.

5.3. "Qualified not-for-profit agency" means any not-for-profit agency that qualifies under Section 45-35 of the Illinois Procurement Code and that either (1) acts pursuant to a board established by or controlled by a unit of local government or (2) receives grant funds from the State or from a unit of local government.

Required Federal Clauses, Certifications and Assurances

Public Works Requirements (construction and maintenance of a public work) 820 ILCS 130/4.

Prevailing Wage (janitorial cleaning, window cleaning, building and grounds, site technician, natural resources, food services, security services, and printing, if valued at more than \$200 per month or \$2,000 per year) 30 ILCS 500/25-60.

Agency Specific Terms and Conditions

5.4. The Chief Procurement Officer for General Services makes this contract available to all governmental units and qualified not-for-profit agencies.

5.5. Vendor agrees to extend all terms and conditions, specifications, and pricing or discounts specified in this contract for the items in this contract to all governmental units and qualified not-for-profit agencies.

5.6. The supplies or services subject to this Contract shall be distributed or rendered directly to each governmental unit or qualified not-for-profit agency.

5.7. Vendor shall bill each governmental unit or qualified not-for-profit agency separately for its actual share of the costs of the supplies or services purchased.

5.8. The credit or liability of each governmental unit or qualified not-for-profit agency shall remain separate and distinct.

5.9. Disputes between vendors and governmental units or qualified not-for-profit agencies shall be resolved between the affected parties.

5.10. All terms and conditions in this Contract apply with full force and effect to all purchase orders.

Other (describe)

JPMC HEAVY DUTY MOWERS

23-416CMS-BOSS4-P-55229

LAND PRIDE MOWER SPECIFICATION SHEETS

Inside you will find more details about each mower.

Line 1	Exhibit A	72", 3-Point Hitch Mount, Rotary Mower	Pg 1
Line 2	Exhibit B	84", 3-Point Hitch Mount, Rotary Mower	Pg 4
Line 3	Exhibit C	96", 3-Point Hitch Mount, Rotary Mower	Pg 7
Line 4	Exhibit D	8 Foot, Tow Type Mount, Rotary Mower	Pg 10
Line 5	Exhibit E	10 Foot, Tow Type Mount, Rotary Mower	Pg 14
Line 6	Exhibit F	15 Foot, Tow Type Mount, Rotary Mower	Pg 19
Line 7		Options for Factory Modifications	
		See Land Pride website for options.	
		https://www.landpride.com	

EXHIBIT A

State of Illinois
JPMC HD Mowers
Line 1

Specifications for 72-Inch, 3-Point Hitch Mount, Rotary Mower

The following specifications describe the *minimum* requirements for a Heavy-Duty 72" rotary mower attachment. The equipment bid shall be new, of current design and manufacture, and a production model. Any additions, deletions, or variations from the following specifications must be noted, or the bid will be rejected. Any standard items appearing in the manufacturer's regular published specifications furnished by the bidder shall be included in the bid unless otherwise noted.

The machines described herein are being purchased for use with existing IDOT tractors. Current IDOT tractors are John Deere 5/6 series and Kubota M5/M6 PTO HP 75/85/94/114 tractors. It is the bidder's responsibility to take into consideration the basic standard components (tire size, 3-point lower link lengths, PTO locations, etc.) of these tractors to ensure correct configuration for the mower to attach properly. Bids shall have necessary components included to assuredly attach to and operate regular production tractors of the two manufacturers. This includes PTO drive shaft lengths and lift points for adequate ground and tire clearance. Bidders will not be required to change specified equipment such as: Cat I in lieu of Cat II hitches.

Unless otherwise specified, the proposed equipment shall be complete in all parts and ready for immediate use upon delivery.

Proposed with This Bid:

Make: Land Pride Manufacturing, Division of Great Plains Manufacturing

Model: RCF3672

Note: If the equipment proposed exceeds the minimums called for in the specification, please do not mark NO. Mark YES

General:

All machines shall be regular production equipment for which published specifications are available. Machine modification to meet the operational and capacity requirements of this specification shall be limited to standard or optional equipment as regularly installed by the manufacturer. All operating specifications are based on SAE or ASAE standards which shall be the basis for determining compliance with specified requirements.

Complies: Yes No

Tractor Compatibility:

The mower shall be designed for recommended operation with tractors of 60 to 130 horsepower.

Complies: Yes No

Width of Cut:

The mower shall be a single spindle design with a rated cutting width of no less than 72".

Hitch:

A standard Cat. II hitch with solid pins shall be provided. The upper point stabilizer shall be a solid bar with a slotted mounting to provide for deck flexibility. Check chains or other suitable height control device shall be provided.

Specifications and Questionnaire for 72-Inch, 3-Point Hitch Mount, Rotary Mower

Deck:

All mower decks shall be constructed of a minimum 7-gauge abrasion resistant thick steel. The deck shall be reinforced including 100% continuous welded seams with a unit weight of up to ± 1330 lbs. The reinforcement shall be positioned to provide maximum strength but allow thorough cleaning and efficient drainage. The deck shall be designed to prevent build-up of debris and prevent rusting on top surfaces. To prevent "Wear Rings" from developing in the deck surface, the mower deck should be structurally engineered, and the gearbox should have essential, minimal tolerances to keep the blades from deflecting into the deck surface.

Complies: Yes No

All points of lubrication, gearboxes, spindles, drivelines, hubs, etc. shall be easily accessible for ease of maintenance.

Complies: Yes No

Side Skirts:

The mower side skirts shall be heavy duty abrasion resistant steel.

Complies: Yes No

Skid Shoes:

The outside skirts of each wing unit shall be equipped with replaceable, heavy duty **full-length** skid shoes. They shall be approachable leading-edge design to reduce sod damage. Short "nose end" skid shoes will not be accepted.

Complies: Yes No

Shielding:

In addition to standard skirts, at minimum, the mower shall include double row 5/16" chain curtain shielding on the front and double row 5/16" chain curtain at the rear.

All chain shielding shall extend at minimum, one link below the level of the blades.

The chains shall not contact the blades when in any operating mode.

Complies: Yes No

Cutting Height:

Adjustable skid shoes shall provide a cutting height of 2" to 12".

Complies: Yes No

Cutting Capacity:

The unit shall have a minimum cutting capacity of 4" material thickness.

Complies: Yes No

Gearboxes:

The mower shall be equipped with a single, right-angle, heavy-duty, cast-iron gearbox. The gearbox blade output shaft shall be a minimum 2-3/8" diameter. Sight glass or dipstick for oil level if available.

The gearbox shall be covered by a 5-year full coverage warranty from the date of acceptance.

The gearbox ratios shall be designed for 540 RPM input speed and shall produce a blade tip speed of approximately 14,000 to 17,400 fpm.

The gearbox shall be rated for continuous operation at 210 H.P.

Complies: Yes No

Driveline:

Specifications and Questionnaire for 72-Inch, 3-Point Hitch Mount, Rotary Mower

The main driveline shall be constant velocity type minimum Category 5 with a 4-plate slip clutch.

Complies: Yes No

Blade Holders:

The blade holders shall be the heavy duty "crossbar" style with integrated pan style stump-jumper. The blades shall be held in the crossbar, using a field serviceable, reusable/replaceable blade pin or bolt, bushing, and nut assembly. They shall not require specialty tools to service.

Complies: Yes No

Blades:

As needed to provide maximum cut capacity.

Two complete extra sets of blades with any required hardware or tools for changing shall be included at time of delivery.

Complies: Yes No

Wheel Assembly:

The tail wheel assembly shall be mounted at the rear of the mower deck with a replaceable tubular arm type assembly using a heavy-duty swivel caster. The wheel hub shall have grease zerks for routine maintenance. The tire shall be severe-duty type or Tweel type design.

Complies: Yes No

Finish:

All surfaces normally painted shall be either powder coated or painted. Painted surfaces shall be chemically etched, primed, and painted two coats of the manufacturer's standard color.

EXHIBIT B

State of Illinois
JPMC HD Mowers
Line 2

Specifications for 84-Inch, 3-Point Hitch Mount, Rotary Mower

The following specifications describe the *minimum* requirements for a Heavy-Duty 84" rotary mower attachment. The equipment bid shall be new, of current design and manufacture, and a production model. Any additions, deletions, or variations from the following specifications must be noted, or the bid will be rejected. Any standard items appearing in the manufacturer's regular published specifications furnished by the bidder shall be included in the bid unless otherwise noted.

The machines described herein are being purchased for use with existing IDOT tractors. Current IDOT tractors are John Deere 5/6 series and Kubota M5/M6 PTO HP 75/85/94/114 tractors. It is the bidder's responsibility to take into consideration the basic standard components (tire size, 3-point lower link lengths, PTO locations, etc.) of these tractors to ensure correct configuration for the mower to attach properly. Bids shall have necessary components included to assuredly attach to and operate regular production tractors of the two manufacturers. This includes PTO drive shaft lengths and lift points for adequate ground and tire clearance. Bidders will not be required to change specified equipment such as: Cat I in lieu of Cat II hitches.

Proposed with This Bid:

Make: Land Pride Mfg Div of Great Plains Mfg.

Model: RCF3684

Manufactured By: Land Pride

Note: If the equipment proposed exceeds the minimums called for in the specification, please do not mark NO. Mark YES

General:

All machines shall be regular production equipment for which published specifications are available. Machine modification to meet the operational and capacity requirements of this specification shall be limited to standard or optional equipment as regularly installed by the manufacturer. All operating specifications are based on SAE or ASAE standards which shall be the basis for determining compliance with specified requirements.

Complies: Yes No

Tractor Compatibility:

The mower shall be designed for recommended operation with tractors of 60 to 130 horsepower.

Complies: Yes No

Width of Cut:

The mower shall be a single spindle design with a rated cutting width of no less than 84".

Hitch:

A standard Cat. II hitch with solid pins shall be provided. The upper point stabilizer shall be a solid bar with a slotted mounting to provide for deck flexibility. Check chains or other suitable height control device shall be provided.

Deck:

All mower decks shall be constructed of a minimum 7-gauge abrasion resistant steel. The deck shall be reinforced including 100% continuous welded seams with a unit weight of up to ±2,000 lbs. The reinforcement shall be positioned to provide maximum strength but allow thorough cleaning and efficient drainage. The deck

Specifications and Questionnaire for 84-Inch, 3-Point Hitch Mount, Rotary Mower

shall be designed to prevent build-up of debris and prevent rusting on top surfaces. The deck shall include a deck protection ring to prevent blade to deck contact.

Complies: Yes No

All points of lubrication, gearboxes, spindles, drivelines, hubs, etc. shall be easily accessible for ease of maintenance.

Complies: Yes No

Side Skirts:

The mower side skirts shall be heavy duty abrasion resistant steel.

Complies: Yes No

Skid Shoes:

The outside skirts of each unit shall be equipped with replaceable, heavy duty **full-length** skid shoes. They shall be approachable leading-edge design to reduce sod damage. Short "nose end" skid shoes will not be accepted.

Complies: Yes No

Shielding:

In addition to heavy duty side skirts, at minimum, the mower shall include double row 5/16" chain curtain shielding on the front and double row 5/16" chain curtain at the rear.

Complies: Yes No

All chain shielding shall extend, at minimum, one link below the level of the blades.

Complies: Yes No

The chains shall not contact the blades when in any operating mode.

Complies: Yes No

Cutting Height:

Adjustable skid shoes and hitch shall provide a cutting height of 2" to 12".

Complies: Yes No

Cutting Capacity:

The unit shall have a minimum cutting capacity of 4" material thickness.

Complies: Yes No

Gearbox:

The mower shall be equipped with a single, right-angle, heavy-duty, cast-iron gearbox. The gearbox blade output shaft shall be a minimum 2-3/8" diameter. Sight glass or dipstick for oil level if available.

Complies: Yes No

The gearbox shall be covered by a 5-year full coverage warranty from the date of acceptance.

Complies: Yes No

The gearbox ratios shall be designed for 540 RPM input speed and shall produce a blade tip speed of approximately 14,000 to 17,400 fpm.

The gearbox shall be rated for continuous operation at 210 H.P.

Complies: Yes No

Driveline:

Specifications and Questionnaire for 84-Inch, 3-Point Hitch Mount, Rotary Mower

The main driveline shall be constant velocity type minimum Category 5 with a 4-plate slip clutch.

Complies: Yes No

Blade Holders:

The blade holders shall be the heavy duty forged "crossbar" style with integrated pan style stump-jumper.

Complies: Yes No

The blades shall be held in the crossbar, using a field serviceable, reusable/replaceable blade pin or bolt, bushing, and nut assembly. They shall not require specialty tools to service.

Complies: Yes No

Blades:

As needed to provide maximum cut capacity.

Complies: Yes No

Two complete extra sets of blades with any required hardware or tools for changing shall be included at time of delivery.

Complies: Yes No

Wheel Assembly:

The tail wheel assembly shall be mounted at the rear of the mower deck with a replaceable tubular arm type assembly using a heavy-duty swivel caster. The wheel hub shall have grease zerks for routine maintenance. The tire shall be severe-duty type or Tweel type design.

Complies: Yes No

Finish:

All surfaces normally painted shall be either powder coated or painted. Painted surfaces shall be chemically etched, primed, and painted two coats of the manufacturer's standard color.

Manuals:

One copy of all operators' manuals, service manuals, and warranty information shall be provided with each machine at time of delivery. In addition, three extra copies, in hard-bound notebooks, shall be provided to each delivery destination. Books, manuals, etc., must clearly and specifically address the machines provided.

Complies: Yes No

Note: The manuals and service or shop manuals listed above may be furnished on flash drive in lieu of paper, if the ordering entity request.

EXHIBIT C

State of Illinois
JPMC HD Mowers
Line 3

Specifications for 96-Inch, 3-Point Hitch Mount, Rotary Mower

The following specifications describe the *minimum* requirements for a Heavy-Duty 96" rotary mower attachment. The equipment bid shall be new, of current design and manufacture, and a production model. Any additions, deletions, or variations from the following specifications must be noted, or the bid will be rejected. Any standard items appearing in the manufacturer's regular published specifications furnished by the bidder shall be included in the bid unless otherwise noted.

The machines described herein are being purchased for use with existing IDOT tractors. Current IDOT tractors are John Deere 5/6 series and Kubota M5/M6 PTO HP 75/85/94/114 tractors. It is the bidder's responsibility to take into consideration the basic standard components (tire size, 3-point lower link lengths, PTO locations, etc.) of these tractors to ensure correct configuration for the mower to attach properly. Bids shall have necessary components included to assuredly attach to and operate regular production tractors of the two manufacturers. This includes PTO drive shaft lengths and lift points for adequate ground and tire clearance. Bidders will not be required to change specified equipment such as: Cat I in lieu of Cat II hitches.

Each bidder shall submit with their bid descriptive literature and specifications describing **all** the equipment and options proposed. This information shall be clearly marked to indicate the make, model, and accessories proposed to be furnished.

Unless otherwise specified, the proposed equipment shall be complete in all parts and ready for immediate use upon delivery.

Proposed with This Bid:

Make: Land Pride

Model: RCF3696

Manufactured By: Land Pride Mfg.

Note: If the equipment proposed exceeds the minimums called for in the specification, please do not mark NO. Mark YES.

General:

All machines shall be regular production equipment for which published specifications are available. Machine modification to meet the operational and capacity requirements of this specification shall be limited to standard or optional equipment as regularly installed by the manufacturer. All operating specifications are based on SAE or ASAE standards which shall be the basis for determining compliance with specified requirements.

Complies: Yes No

Tractor Compatibility:

The mower shall be designed for recommended operation with tractors of 60 to 130 horsepower.

Complies: Yes No

Width of Cut:

The mower shall be a dual spindle design with a rated cutting width of no less than 96".

Hitch:

A standard Cat. II hitch with solid pins shall be provided. The upper point stabilizer shall be a solid bar with a slotted mounting to provide for deck flexibility. Check chains or other suitable height control device shall be provided.

Deck:

All mower decks shall be constructed of a minimum 10-gauge abrasion resistant steel. The deck shall be reinforced including 100% continuous welded seams with a unit weight of up to ± 1900 lbs. The reinforcement shall be positioned to provide maximum strength but allow thorough cleaning and efficient drainage. The deck shall be designed to prevent build-up of debris and prevent rusting on top surfaces. To prevent "Wear Rings" from developing in the deck surface, the mower deck should be structurally engineered, and the gearbox should have essential, minimal tolerances to keep the blades from deflecting into the deck surface.

Complies: Yes No

All points of lubrication, gearboxes, spindles, drivelines, hubs, etc. shall be easily accessible for ease of maintenance.

Complies: Yes No

Side Skirts:

The mower side skirts shall be heavy duty abrasion resistant steel.

Complies: Yes No

Skid Shoes:

The outside skirts of each unit shall be equipped with replaceable, heavy duty **full-length** skid shoes. They shall be approachable leading-edge design to reduce sod damage. Short "nose end" skid shoes will not be accepted.

Complies: Yes No

Shielding:

In addition to standard skirts, at minimum, the mower shall include double row 5/16" chain curtain shielding on the front and double row 5/16" chain curtain at rear.

Complies: Yes No

All chain shielding shall extend at least one link below the level of the blades.

The chains shall not contact the blades when in any operating mode.

Complies: Yes No

Cutting Height:

Adjustable skid shoes shall provide a cutting height of 2" to 12".

Complies: Yes No

Cutting Capacity:

The unit shall have a minimum cutting capacity of 3" material thickness.

Complies: Yes No

Gearboxes:

The mower shall be equipped with a center power divider and two "twin spindle" outer right-angle heavy-duty gearboxes. The gearbox blade output shaft shall be a minimum 2-3/8" diameter. Sight glass or dipstick for oil level if available.

All gearboxes, splitter, or spindle shall be covered by a 5-year full coverage warranty from the date of acceptance.

The gearbox ratios shall be designed for 540 RPM or 1000 RPM input speed and shall produce a blade tip speed of approximately 14,000 to 17,400 fpm.

The gearbox shall be rated for continuous operation approximately 190 H.P.

Complies: Yes No

Driveline:

The main driveline shall be constant velocity type minimum Category 5 with a 4-plate slip clutch.

Complies: Yes No

Blade Holders:

The blade holders shall be the heavy duty "crossbar" style with integrated stump-jumper. The blades shall be held in the crossbar, using a field serviceable, reusable/replaceable blade pin or bolt, bushing, and nut assembly. They shall not require specialty tools to service.

Complies: Yes No

Blades:

As needed to provide maximum cut capacity.

Two complete extra sets of blades with any required hardware or tools for changing shall be included at time of delivery.

Complies: Yes No

Wheel Assemblies:

The tail wheel assembly shall be mounted at the rear of the mower deck with a replaceable tubular arm type assembly using a heavy-duty swivel caster(s). The wheel hub shall have grease zerks for routine maintenance. The tire shall be severe-duty type or Tweel type design.

Complies: Yes No

Finish:

All surfaces normally painted shall be either powder coated or painted. Painted surfaces shall be chemically etched, primed, and painted two coats of the manufacturer's standard color.

Manuals:

One copy of all operators' manuals, service manuals, and warranty information shall be provided with each machine at time of delivery. In addition, three extra copies, in hard-bound notebooks, shall be provided to each delivery destination. Books, manuals, etc., must clearly and specifically address the machines provided.

Note: The manuals, and service, or shop manuals listed above may be furnished on flash drive in lieu of paper.

EXHIBIT D

State of Illinois
JPMC HD Mowers
Line 4

Specifications for an 8 Foot Industrial Grade Heavy-Duty, Tow-Type, Single Section Rotary Mower

The following specifications describe the *minimum* requirements for an 8'-0", Industrial grade tow type rotary mower attachment. The equipment bid shall be new, of current design and manufacture, and a production model. Any additions, deletions, or variations from the following specifications must be noted, or the bid will be rejected. Any standard items appearing in the manufacturer's regular published specifications furnished by the bidder shall be included in the bid unless otherwise noted.

The machines described herein are being purchased for use with existing IDOT tractors. Current IDOT tractors are John Deere 5/6 series and Kubota M5/M6 PTO HP 75/85/94/114 tractors. It is the bidder's responsibility to take into consideration the basic standard components (tire size, 3-point lower link lengths, PTO locations, etc.) of these tractors to ensure correct configuration for the mower to attach properly. Bids shall have necessary components included to assuredly attach to and operate regular production tractors of the two manufacturers. This includes PTO drive shaft lengths and lift points for adequate ground and tire clearance. Bidders will not be required to change specified equipment such as: Cat I in lieu of Cat II hitches.

Unless otherwise specified, the proposed equipment shall be complete in all parts and ready for immediate use upon delivery.

Proposed with This Bid:

Make: Land Pride

Model: RCF3696 Tow Type

Manufactured By: Land Pride Mfg

Note: If the equipment proposed exceeds the minimums called for in the specification, please do not mark NO. Mark YES and explain with a short comment on how it exceeds.

General:

All machines shall be regular production equipment for which published specifications are available. Machine modification to meet the operational and capacity requirements of this specification shall be limited to standard or optional equipment as regularly installed by the manufacturer. All operating specifications are based on SAE or ASAE standards which shall be the basis for determining compliance with specified requirements.

Complies: Yes No

Tractor Compatibility:

The mower shall be designed for recommended operation with tractors of 60 to 130 horsepower.

Complies: Yes No

Width of Cut:

8'-0" minimum, 9'-0" maximum with a section blade overlap of 2.5" minimum.

Hitch:

The mower shall have a hitch that bolts to the tractor drawbar providing precise pivot points for turn, tilt, and allow for full rotation of cutter without affecting the stability of the tractor. Mowers are subject to reverse motion mowing to avoid obstacles. The hitch shall be similar or equal to an industry standard "Precision Hitch". All hitch components shall be equipped with grease zerks where needed or easily greased and maintained without special tools.

Specifications for an 8', Tow-Type, Rotary Mower

Complies: Yes No

A hydraulic or manual screw adjustable jack stand for the tongue of mower shall be included.

Complies: Yes No

Deck:

All mower decks shall be constructed of a minimum 10-gauge Abrasion Resistant Carbon Steel. The deck shall be reinforced including 100% continuous welded seams with a unit weight of up to ±1900 lbs. The reinforcement shall be positioned to provide maximum strength but allow thorough cleaning and efficient drainage. The deck shall be designed to prevent build-up of debris and prevent rusting on top surfaces. The deck shall include a deck protection rings to prevent blade to deck contact.

Complies: Yes No

All points of lubrication, gearboxes, spindles, drivelines, hubs, etc. shall be easily accessible for ease of maintenance.

Complies: Yes No

A centered hose support(s) shall be installed to provide protection for the hoses across mower deck leading to tractor.

Complies: Yes No

Driveline Support:

Serves as a support for the front driveline when the mower is not hooked to the tractor. The adjustable support of the device shall also assist the operator in the reconnecting the driveline to the PTO shaft.

Complies: Yes No

Side Skirts:

The mower side skirts shall be not less than 1/4" thick steel.

Complies: Yes No

Skid Shoes:

The outside skirts of deck unit shall be equipped with replaceable, heavy duty **full-length** skid shoes. They shall be approachable leading-edge design to reduce sod damage. Short "nose end" skid shoes will not be accepted.

Complies: Yes No

Cutting Height:

In addition to the hydraulic adjustable height control an adjustable stop system shall be included to provide a fixed cutting height above level ground of 4"-6".

Complies: Yes No Not Available

Cutting Capacity:

The unit shall have a minimum cutting capacity of 3" material thickness.

Complies: Yes No

Gearboxes:

The mower shall be equipped with a center power divider and two "twin spindle" outer right-angle heavy-duty gearboxes. Sight glass or dipstick for oil level if available.

Complies: Yes No

Specifications for an 8', Tow-Type, Rotary Mower

All gearboxes, splitter, or spindle shall be covered by a 5-year full coverage warranty from the date of acceptance.

Complies: Yes No

The gearbox ratios shall be designed for 540 RPM or 1000 RPM input speed and shall produce a blade tip speed of approximately 16,000 to 17,400 fpm.

Complies: Yes No

All gearboxes and power divider shall have splined shafts. Blade output shafts shall be 3" diameter and have seal protectors to protect against wire, twine and debris from damaging seals.

Complies: Yes No *Mowers of this size normally have smaller diameter output shafts. This model has a 2-3/8" output shaft as the deck is only designed to cut 3" material. Flex wing mowers with heavier cutting capacities of 4-5" would use a 3" output shaft. ACCEPTABLE*

The power divider/transfer gearbox shall be rated for continuous operation at 210 H.P.

Power Divider or Main Gearbox Ratings:

The gear boxes powered by a power splitter shall be rated for continuous operation at 210 H.P.

Driveline:

Minimum CAT4/5 CV drive. Each section and gearbox shall be protected from overload by an adjustable slip clutch. These shall be factory adjusted to protect the gearbox(s) and driveline(s) from inadvertent damage.

Complies: Yes No

A standard 540 RPM or optional 1000 RPM tractor PTO connector shall be provided.

Complies: Yes No

Blade Holders:

The blade holders shall be the heavy duty forged "crossbar" style with integrated stump-jumper.

Complies: Yes No

The blades shall be held in the crossbar, using a field serviceable, reusable/replaceable blade pin or bolt, bushing, and nut assembly. They shall not require specialty tools to service.

Complies: Yes No

Blades:

Minimum 4" wide and 1/2" thick.

Complies: Yes No

Two complete extra sets of blades with additional hardware shall be included at time of delivery.

Complies: Yes No

Wheel Assemblies:

A minimum of four (4) wheels for the main section shall be provided with aircraft or foam filled severe-duty type tires. Used aircraft tires are acceptable. Is Tweek option available? Yes Not Available

Complies: Yes No, *the LP RCF 3696 spec of 4 wheels on dual axles. The axles are held in place by dual beams that project from the rear of the mowers and connect to the dual axles. This design is a heavy-duty design and will provide excellent "roadability" and smoothness when operating. ACCEPTABLE.*

Axle and Hub Assemblies:

The main deck section shall be equipped with tandem walking or parallel pivot axles, spring or cushioned with shock absorbers to provide the best control of cutting height and prevent "scalping" over uneven terrain.

Complies: Yes No *Mowers have 4 wheels over dual beam axles for lighter mowers as such as this. Uses "stump Jumpers."*

Specifications for an 8', Tow-Type, Rotary Mower

The hub spindles shall be replaceable without replacing entire axle assembly.

Complies: Yes No

The wheel hubs shall be a heavy duty five (5) bolt design for durability and include a grease zerk for routine maintenance.

Complies: Yes No

Hydraulic Lift:

The complete mower shall be raised to transport position and lowered to working position hydraulically. Minimum 3" diameter hydraulic cylinders are required.

Complies: Yes No

Mower lift shall be by a double-acting cylinder with segmented cylinder stops to provide a range of height adjustments of 4" and up. The system shall provide level lifting across the width of the mower.

Complies: Yes No

Hoses for all cylinders shall be included. Quick-disconnects are not required.

Complies: Yes No

Deck Shielding:

In addition to standard side skirts, at minimum, the mower shall include a minimum double row 5/16" chain curtain shielding on the front and double row 5/16" chain curtain on the rear of deck.

Complies: Yes No

All chain shielding shall extend at least one link below the level of the blades.

Complies: Yes No

The chains shall not contact the blades when in any operating mode.

Complies: Yes No

Lighting:

The mower shall include LED transport lighting allowing operation of Amber warning or Red directional signals. Lights shall be visible from 500ft in full sun.

Complies: Yes No

Finish:

All surfaces normally painted shall be either powder coated or painted. Painted surfaces shall be chemically etched, primed, and painted two coats of the manufacturer's standard color.

Common attachments that might be purchased under factory modification:

Offset tow arm

Herbicide application system

Manuals:

One copy of all operators' manuals, service manuals, and warranty information shall be provided with each machine at time of delivery. In addition, three extra copies, in hard-bound notebooks, shall be provided to each delivery destination. Books, manuals, etc., must clearly and specifically address the machines provided.

Complies: Yes No

Note: The manuals, parts lists, and service or shop manuals listed above may be furnished on flash drive in lieu of paper.

EXHIBIT E

State of Illinois
JPMC HD Mowers
Line 5

Specifications for a 10' Industrial Grade Heavy Duty, Tow-Type, Two Section, Offset Rotary Mower

The following specifications describe the *minimum* requirements for a 10'-0", tow type, offset rotary mower attachment. The equipment bid shall be new, of current design and manufacture, and a production model. Any additions, deletions, or variations from the following specifications must be noted, or the bid will be rejected. Any standard items appearing in the manufacturer's regular published specifications furnished by the bidder shall be included in the bid unless otherwise noted.

The machines described herein are being purchased for use with existing IDOT tractors. Current IDOT tractors are John Deere 5/6 series and Kubota M5/M6 PTO HP 75/85/94/114 tractors. It is the bidder's responsibility to take into consideration the basic standard components (tire size, 3-point lower link lengths, PTO locations, etc.) of these tractors to ensure correct configuration for the mower to attach properly. Bids shall have necessary components included to assuredly attach to and operate regular production tractors of the two manufacturers. This includes PTO drive shaft lengths and lift points for adequate ground and tire clearance. Bidders will not be required to change specified equipment such as: Cat I in lieu of Cat II hitches.

Each bidder shall submit with their bid descriptive literature and specifications describing **all** the equipment and options proposed. This information shall be clearly marked to indicate the make, model, and accessories proposed to be furnished.

Unless otherwise specified, the proposed equipment shall be complete in all parts and ready for immediate use upon delivery.

Proposed with This Bid:

Make: Land Pride

Model: RCB5710 (With Hydraulic Rephasing Cylinders)

Manufactured By: Land Pride Mfg

Note: If the equipment proposed exceeds the minimums called for in the specification, please do not mark NO. Mark YES

General:

The mower specified below will be subject to severe and extreme roadside mowing conditions. Light duty commercial or Agricultural mowers will not be considered. All mowers shall be regular production equipment for which published specifications are available. Mower modification to meet the operational and capacity requirements of this specification shall be limited to standard or optional equipment as regularly installed by the manufacturer. All operating specifications are based on SAE or ASAE standards which shall be the basis for determining compliance with specified requirements.

Complies: Yes No

Tractor Compatibility:

Mower shall be designed for recommended operation with tractors of 75 to 150 horsepower.

Complies: Yes No

Width of Cut:

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Two Section, Offset Rotary Mower

10'-0" minimum, 11'-0" maximum with a section overlap of 6" minimum.

Hitch:

The mower shall have a hitch that bolts to the tractor drawbar providing precise pivot points for turn, tilt, and allow for full rotation of cutter without affecting the stability of the tractor. Mowers are subject to reverse motion mowing to avoid obstacles. The hitch shall be similar or equal to an industry standard "Precision Hitch". All hitch components shall be equipped with grease zerks where needed or easily greased and maintained without special tools.

Complies: Yes No

A hydraulic or manual screw adjustable jack stand for the tongue of cutter shall be included.

Complies: Yes No

Deck Sections:

The mower shall consist of two sections: A center section with a right hinged wing section, having an operating range minimum of 80° up stowed to 22° approximately down from the center section. The center section shall feature a left side weight to counterbalance the right-wing section during operation.

Complies: Yes No **offsetting weight bar that provides counter-ballast** ACCEPTABLE.

Deck:

All mower decks shall be constructed of a minimum 7-gauge Abrasion Resistant Carbon Steel. The deck shall be reinforced including 100% continuous welded seams with a unit weight of up to ±5,700 lbs. The reinforcement shall be positioned to provide maximum strength but allow thorough cleaning and efficient drainage. The deck shall be designed to prevent buildup of debris and prevent rusting on top surfaces. The deck shall include a deck protection ring to prevent blade to deck contact. All grease zerks shall be easily accessible for ease of maintenance. Dual deck systems that provide a 7-gauge bottom deck are also acceptable.

Complies: Yes No

A centered hose support(s) shall be installed to provide protection for the hoses across mower deck leading to tractor.

Complies: Yes No

Driveline Support:

Serves as a support for the front driveline when the mower is not hooked to the tractor. The adjustable support of the device shall also assist the operator in the reconnecting the driveline to the PTO shaft.

Complies: Yes No

Side Skirts:

The mower side skirts shall be no less than 1/4" thick steel.

Complies: Yes No

Skid Shoes:

The outside skirts of each wing unit shall be equipped with replaceable, heavy duty **full-length** skid shoes. They shall be approachable leading-edge design to reduce sod damage. Short "nose end" skid shoes will not be accepted.

Complies: Yes No

Cutting Height:

In addition to the hydraulic adjustable height control an adjustable stop system shall be included to provide a fixed cutting height above level ground of 4"-6".

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Two Section, Offset Rotary Mower

Complies: Yes No

Cutting Capacity:

The unit shall have a minimum cutting capacity of 5" material thickness.

Complies: Yes No

Gearboxes:

The mower shall be equipped with a 2-way power divider and two right-angle heavy-duty gearboxes or a combination power divider/gearbox and one heavy duty wing gearbox. Sight glass or dipstick for oil level if available.

Complies: Yes No

All gearboxes, splitter, or spindle shall be covered by a 5-year full coverage warranty from the date of acceptance.

Complies: Yes No

The gearbox ratios shall be designed for 540 RPM or 1000 RPM input speed and shall produce a blade tip speed of approximately 14,000 to 16,500 fpm.

Complies: Yes No

The main gearbox or the diverter gearbox shall be rated for continuous operation at 250 H.P. The wing and/or gear boxes powered by a power splitter shall be rated for continuous operation at 225 H.P.

Complies: Yes No

Power Divider or Main Gearbox Ratings must be at a minimum:

Input H.P.: 250

Output H.P.: 250

Continuous H.P.: 250

Center Gearbox Ratings must be at a minimum: (only if used with power divider)

Input H.P.: 225

Output H.P.: 225

Continuous H.P.: 225

Wing Gearbox Ratings must be at a minimum:

Input H.P.: 225

Output H.P.: 225

Continuous H.P.: 225

Complies to all the above specs regarding gearbox ratios.

Complies: Yes No

Gearbox blade output shafts shall be at a minimum, 3" diameter and have seal protectors to protect against wire, twine and debris from damaging seals.

Complies: Yes No

Driveline:

The main driveline shall be a constant velocity type rated Cat 6 CV with slip clutch. The wing drivelines Cat 5 with slip clutch to the wing.

All power shafts shall have splined split clamp type connections or equal.

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Two Section, Offset Rotary Mower

Complies: Yes No

Each section and gearbox shall be protected from overload by an adjustable slip clutch.

Complies: Yes No

A standard 540 RPM at a minimum.

Complies: Yes No

Wing drive shafts shall be a quick-disconnect design.

Complies: Yes No

Blade Holders:

The blade holders shall be the heavy duty forged "crossbar" style with integrated stump-jumper.

Complies: Yes No

The blades shall be held in the crossbar, using a field serviceable, reusable/replaceable blade pin or bolt, bushing, and nut assembly. They shall not require specialty tools to service.

Complies: Yes No

Blades:

Minimum 4" wide and 1/2" thick. Blade design shall maximize cut capacity.

Complies: Yes No

Two complete extra sets of blades with additional hardware shall be included at time of delivery.

Complies: Yes No we will receive 8 extra blades and 8 sets of nuts/bolts.

Wheel Assemblies:

A minimum of four (4) wheels on the center section and two (2) wheels on the wing section (a total of 6) shall be provided with tweek, aircraft or foam filled severe-duty type tires. Used aircraft tires are acceptable.

Complies: Yes No

The wheels on wing section shall have drain holes to prevent standing water while stored in upright positions.

Complies: Yes No

Axle and Hub Assemblies:

The center and wing deck section shall be equipped with tandem walking axles or parallel pivot axles, spring or cushioned with shock absorbers to provide the best control of cutting height and prevent "scalping" over uneven terrain.

Complies: Yes No

The hub spindles shall be replaceable without replacing entire axle assembly.

Complies: Yes No

The wheel hubs shall be a heavy duty five (5) bolt design for durability and include a grease zerker for routine maintenance.

Complies: Yes No

Hydraulic Lift:

The complete mower shall be raised to transport position and lowered to working position hydraulically. Minimum 3" diameter hydraulic cylinders are required.

Complies: Yes No

Mower lift shall be by double-acting cylinders with segmented cylinder stops to provide a range of height adjustments of 4" and up. The system shall provide level lifting across the width of the mower.

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Two Section, Offset Rotary Mower

Complies: Yes No

The wing section shall be raised to and lowered from transport position, using independent, double-acting cylinders. The wing section shall be able to float independent of the center section while maintaining an even cut. Cylinder mounting weldments shall be reinforced at the deck surface to prevent metal fatigue and cracking. Mechanical turn buckles shall not be required.

Complies: Yes No

A positive mechanical transport locking system shall be included separate of the hydraulic cylinders. This system shall allow for servicing of the hydraulic cylinder(s) on wing section when locked in place.

Complies: Yes No

Hoses for all cylinders shall be included.

Complies: Yes No

Deck Shielding:

In addition to standard side skirts, the mower shall include double row 5/16" chain curtain shielding on the front and double row 5/16" chain curtain on the rear of deck.

Complies: Yes No

All chain shielding shall extend at least one link below the level of the blades.

Complies: Yes No

The chains shall not contact the blades when in any operating mode.

Complies: Yes No

Lighting:

The mower shall include LED transport lighting allowing operation of Amber warning or Red directional signals. Lights shall be visible from 500ft in full sun.

Complies: Yes No

Finish:

All surfaces shall be either powder coated or painted manufacturers standard colors. Painted surfaces shall be chemically etched, primed and painted two coats of the manufacturer's standard color.

Common attachments that might be purchased under factory modification:

Offset tow arm

Herbicide application system

Manuals:

One copy of all operators' manuals, service manuals, and warranty information shall be provided with each machine at time of delivery. In addition, three extra copies, in hard-bound notebooks, shall be provided to each delivery destination. Books, manuals, etc., must clearly and specifically address the machines provided.

Complies: Yes No

Note: The manuals, parts lists, and service or shop manuals listed above may be furnished on flash drive in lieu of paper.

EXHIBIT F

State of Illinois
JPMC HD Mowers
Line 6

Specifications for a 15-foot Industrial Grade Heavy Duty, Tow-Type, Three Section Rotary Mower

The following specifications describe the *minimum* requirements for a 15'-0", Industrial grade tow type, rotary mower attachment. The equipment bid shall be new, of current design and manufacture, and a production model. Any additions, deletions, or variations from the following specifications must be noted, or the bid will be rejected. Any standard items appearing in the manufacturer's regular published specifications furnished by the bidder shall be included in the bid unless otherwise noted.

The machines described herein are being purchased for use with existing IDOT tractors. Current IDOT tractors are John Deere 5/6 series and Kubota M5/M6 PTO HP 75/85/94/114 tractors. It is the bidder's responsibility to take into consideration the basic standard components (tire size, 3-point lower link lengths, PTO locations, etc.) of these tractors to ensure correct configuration for the mower to attach properly. Bids shall have necessary components included to assuredly attach to and operate regular production tractors of the two manufacturers. This includes PTO drive shaft lengths and lift points for adequate ground and tire clearance. Bidders will not be required to change specified equipment such as: Cat I in lieu of Cat II hitches.

Each bidder shall submit with their bid descriptive literature and specifications describing **all** the equipment and options proposed. This information shall be clearly marked to indicate the make, model, and accessories proposed to be furnished.

Unless otherwise specified, the proposed equipment shall be complete in all parts and ready for immediate use upon delivery.

Proposed with This Bid:

Make: Land Pride

Model: RCB5715 (With Hydraulic Rephasing Cylinders)

Manufactured By: Land Pride Mfg

Note: If the equipment proposed exceeds the minimums called for in the specification, please do not mark NO. Mark YES

General:

The mower specified below will be subject to severe and extreme roadside mowing conditions. Light duty commercial or Agricultural mowers will not be considered. All mowers shall be regular production equipment for which published specifications are available. Machine modification to meet the operational and capacity requirements of this specification shall be limited to standard or optional equipment as regularly installed by the manufacturer. All operating specifications are based on SAE or ASAE standards which shall be the basis for determining compliance with specified requirements.

Complies: Yes No

Tractor Compatibility:

The mower shall be designed for recommended operation with tractors of 75 to 200 horsepower.

Complies: Yes No

Width of Cut:

15'-0" minimum, 16'-0" maximum with a blade overlap of 6" minimum.

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Three Section Rotary Mower

Hitch:

The mower shall have a hitch that bolts to the tractor drawbar providing precise pivot points for turn, tilt, and allow for full rotation of cutter without affecting the stability of the tractor. Mowers are subject to reverse motion mowing to avoid obstacles. The hitch shall be similar or equal to an industry standard "Precision Hitch". All hitch components shall be equipped with grease zerks where needed or easily greased and maintained without special tools.

Complies: Yes No

A hydraulic or manual screw adjustable jack stand for the tongue of mower shall be included.

Complies: Yes No

Deck Sections:

The mower shall consist of three sections: A center section with a left and right hinged wing section, each having a lifting range minimum of 90° up stowed to a 22° approximately down from the center section.

Complies: Yes No

Deck:

All mower decks shall be constructed of a minimum 7-gauge Abrasion Resistant Carbon Steel. The deck shall be reinforced including 100% continuous welded seams with a unit weight of up to ±5950 lbs. The reinforcements shall be positioned to provide maximum strength but allow thorough cleaning and efficient drainage. All cylinder mounting lugs shall be reinforced or braced to prevent separation from mower deck. The deck shall be designed to prevent buildup of debris and prevent rusting on top surfaces. The deck shall include a deck protection ring to prevent blade to deck contact. All grease zerks shall be easily accessible for ease of maintenance. Dual deck systems that provide a 7-gauge bottom deck are also acceptable.

Complies: Yes No

A centered hose support(s) shall be installed to provide protection for the hoses across mower deck leading to tractor.

Complies: Yes No

Driveline Support:

Serves as a support for the front driveline when the mower is not hooked to the tractor. The adjustable support of the device shall also assist the operator in the reconnecting the driveline to the PTO shaft.

Complies: Yes No

Side Skirts:

The mower side skirts shall be no less than 1/4" thick steel.

Complies: Yes No

Skid Shoes:

The outside skirts of each wing unit shall be equipped with replaceable, heavy duty **full-length** skid shoes. They shall be approachable leading-edge design to reduce sod damage. Short "nose end" skid shoes will not be accepted.

Complies: Yes No

Cutting Height:

In addition to the hydraulic adjustable height control an adjustable stop system shall be included to provide a fixed cutting height above level ground of 4"-6".

Complies: Yes No Not Available

Cutting Capacity:

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Three Section Rotary Mower

The unit shall have a minimum cutting capacity of 5" material thickness.

Complies: Yes No

Gearboxes:

The mower shall be equipped with a 3-way power divider and three right-angle heavy-duty gearboxes or a combination power divider/gearbox and two heavy duty wing gearboxes. Sight glass or dipstick for oil level if available.

Complies: Yes No

All gearboxes, splitter, or spindle, shall be covered by a minimum 5-year full coverage warranty from the date of acceptance.

Complies: Yes No

The gearbox ratios shall be designed for 540 RPM or 1000 RPM input speed and shall produce a blade tip speed of approximately 14,000 to 16,500 fpm.

Complies: Yes No

The main gearbox or the diverter gearbox shall be rated, at a minimum, for continuous operation at 250 H.P. The wing and/or gear boxes powered by a power splitter shall be rated, for a minimum, for continuous operation at 225 H.P.

Complies: Yes No

Power Divider or Main Gearbox Ratings must be at a minimum:

Input H.P.: 250

Output H.P.: 250

Continuous H.P.: 250

Center Gearbox Ratings must be at a minimum: (only if used with power divider)

Input H.P.: 225

Output H.P.: 225

Continuous H.P.: 225

Wing Gearbox Ratings must be at a minimum:

Input H.P.: 225

Output H.P.: 225

Continuous H.P.: 225

Complies to all the above specs regarding gearbox ratios.

Complies: Yes No

All gearboxes and power divider shall have splined shafts. Blade output shafts shall be, at a minimum, 3" diameter and have seal protectors to protect against wire, twine, and debris from damaging seals.

Complies: Yes No

Driveline:

The main driveline shall be constant velocity type rated Cat 6 CV with slip clutch. The wing drivelines Cat 5 with slip clutch to each wing.

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Three Section Rotary Mower

All power shafts shall have splined split clamp type connections or equal.

Complies: Yes No

Each section and gearbox shall be protected from overload by an adjustable slip clutch.

Complies: Yes No

A standard 540 RPM.

Complies: Yes No

Blade Holders:

The blade holders shall be the heavy duty forged "crossbar" style with integrated stump-jumper.

Complies: Yes No

The blades shall be held in the crossbar, using a field serviceable, reusable/replaceable blade pin or bolt, bushing, and nut assembly. They shall not require specialty tools to service.

Complies: Yes No

Blades:

Two complete extra sets of blades with additional hardware shall be included at time of delivery.

Complies: Yes No We will get 12 blades and 12 sets of nuts/bolts.

Wheel Assemblies:

A minimum of four (4) wheels on the center section and two (2) wheels on each wing section (a total of 8) shall be provided with tweek, aircraft or foam filled severe-duty type tires. Used aircraft tires are acceptable.

Complies: Yes No

The wheels on wing sections shall have drain holes to prevent standing water while stored in upright positions.

Complies: Yes No

Axle and Hub Assemblies:

The center and wing deck sections shall be equipped with tandem walking or parallel pivot axles, spring or cushioned with shock absorbers to provide the best control of cutting height and prevent "scalping" over uneven terrain.

Complies: Yes No

The hub spindles shall be replaceable without replacing entire axle assembly.

Complies: Yes No

The wheel hubs shall be a heavy duty five (5) bolt design for durability and include a grease zerk for routine maintenance.

Complies: Yes No

Hydraulic Lift:

The complete mower shall be raised to transport position and lowered to working position hydraulically. Minimum 3" diameter hydraulic cylinders are required.

Complies: Yes No

Mower lift shall be by double-acting cylinders with segmented cylinder stops to provide a range of height adjustments of 4" and up. The system shall provide level lifting across the width of the mower.

Complies: Yes No

Questionnaire for an Industrial Grade Heavy Duty, Tow-Type, Three Section Rotary Mower

The wing sections shall be raised to and lowered from transport position, using independent, double-acting cylinders. The wing sections shall be able to float independent of the center section while maintaining an even cut. Cylinder mounting weldments shall be reinforced at the deck surface to prevent metal fatigue and cracking. **Mechanical turn buckles shall not be required.**

The Land Pride mower uses NO Turnbuckles and IS equipped with Hydraulic rephasing cylinders instead.

Complies: Yes No

A positive mechanical transport locking system shall be included separate of the hydraulic cylinders. This system shall allow for servicing of the hydraulic cylinders on wing sections when locked in place.

Complies: Yes No

Hoses for all cylinders shall be included.

Complies: Yes No

Deck Shielding:

In addition to standard side skirts, the mower shall include a minimum double row 5/16" chain curtain shielding on the front and double row 5/16" chain curtain on the rear of deck.

Complies: Yes No

All chain shielding shall extend at least one link below the level of the blades.

Complies: Yes No

The chains shall not contact the blades when in any operating mode.

Complies: Yes No

Lighting:

The mower shall include LED transport lighting allowing operation of Amber warning or Red directional signals. Lights shall be visible from 500ft in full sun.

Complies: Yes No

Finish:

All surfaces normally painted shall be either powder coated or painted. Painted surfaces shall be chemically etched, primed and painted two coats of the manufacturer's standard color.

Common attachments that might be purchased under factory modification:

Offset tow arm

Herbicide application system

Manuals:

One copy of all operators' manuals, service manuals, and warranty information shall be provided with each machine at time of delivery. In addition, three extra copies, in hard-bound notebooks, shall be provided to each delivery destination. Books, manuals, etc., must clearly and specifically address the machines provided.

Complies: Yes No

Note: The manuals, parts lists, and service or shop manuals listed above may be furnished on flash drive in lieu of paper.